

FIG 1A

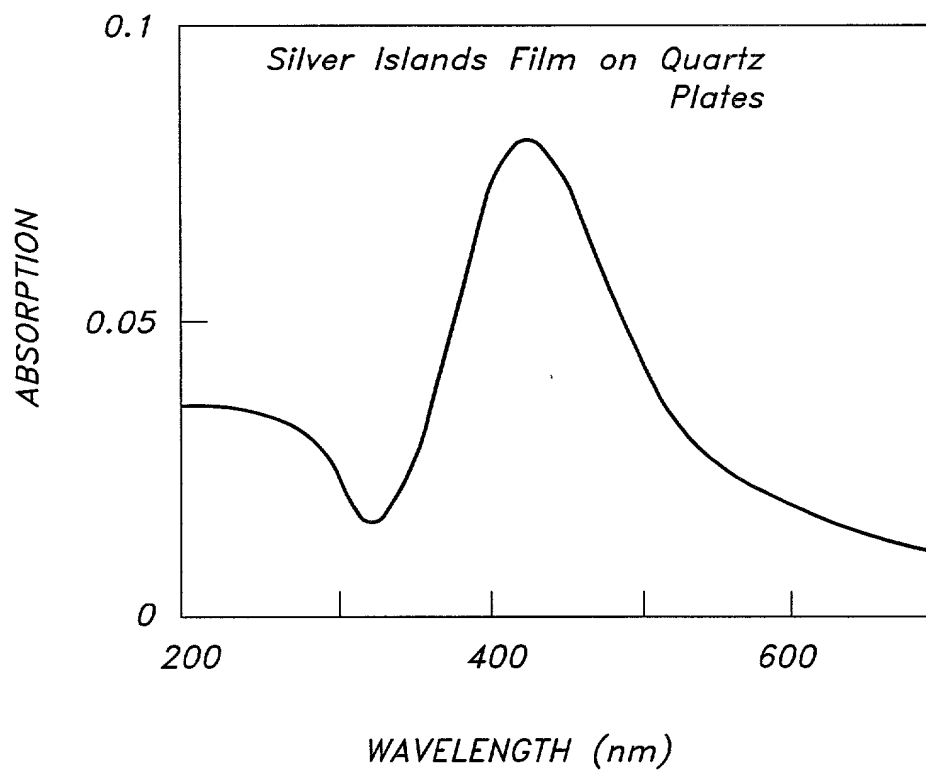
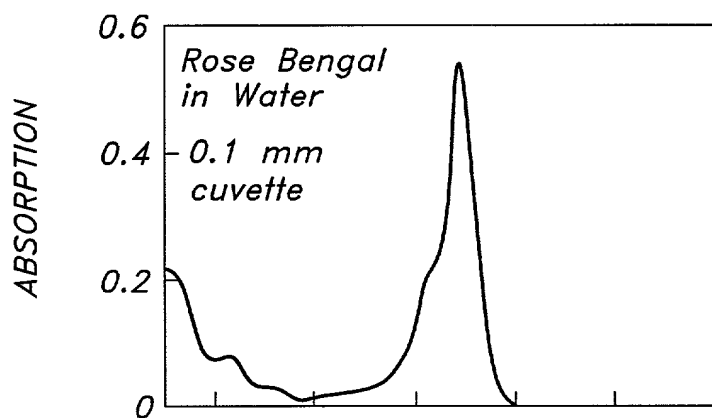
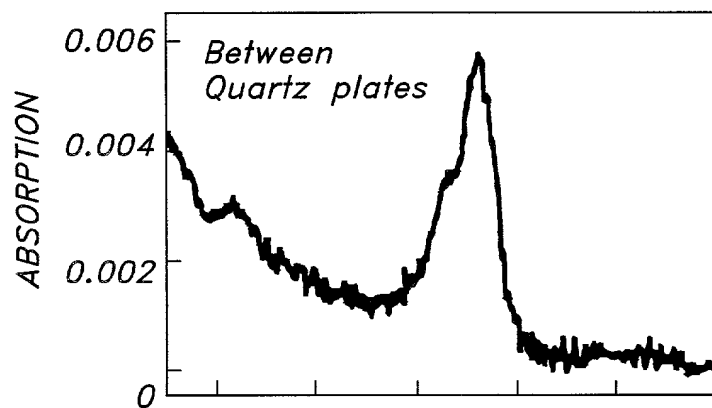
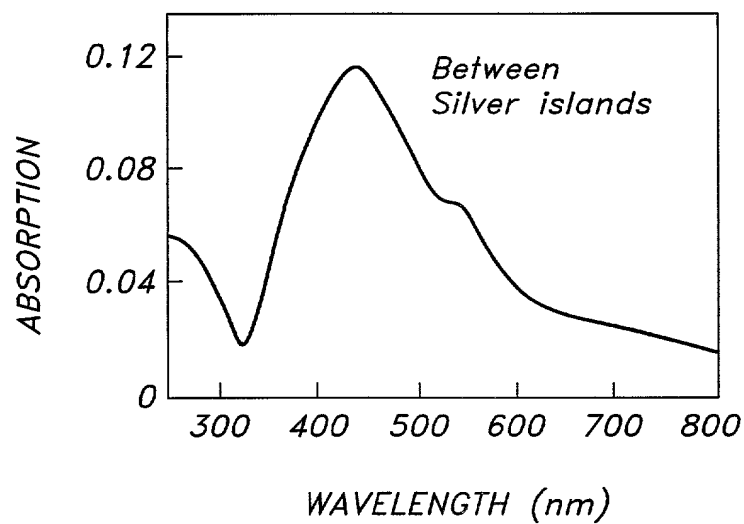


FIG 1B

**FIG 2A****FIG 2B****FIG 2C**

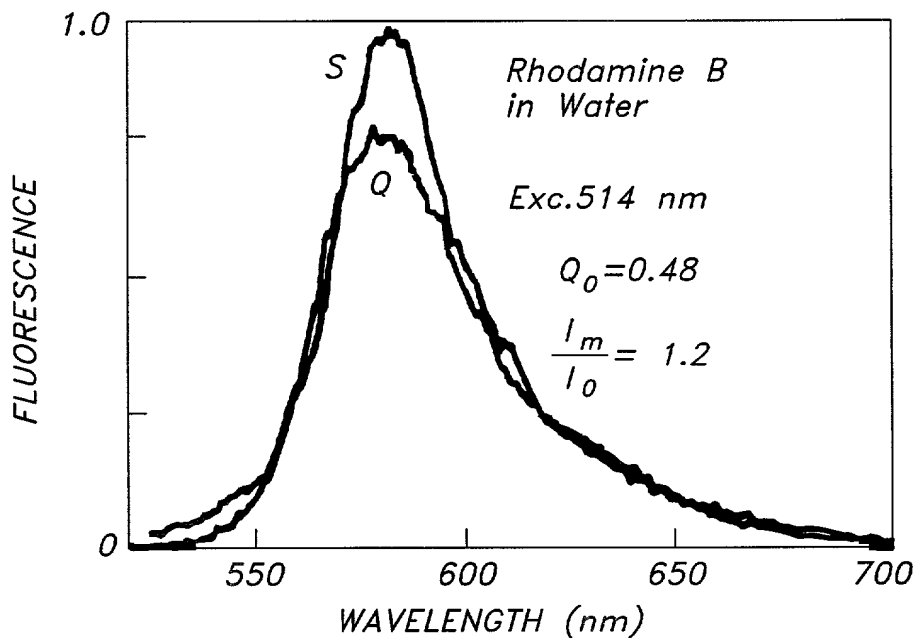


FIG 3A

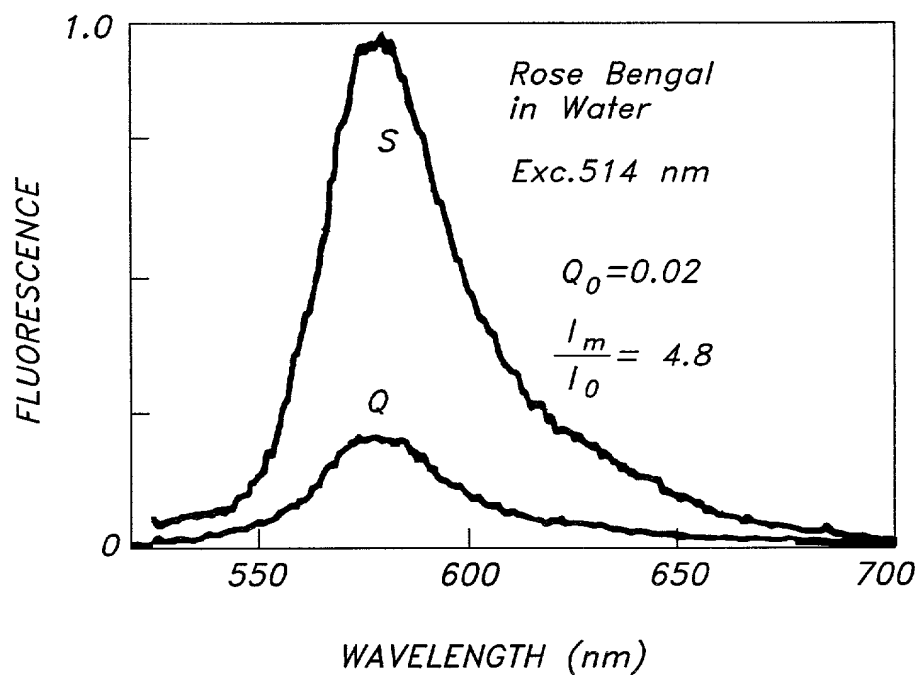
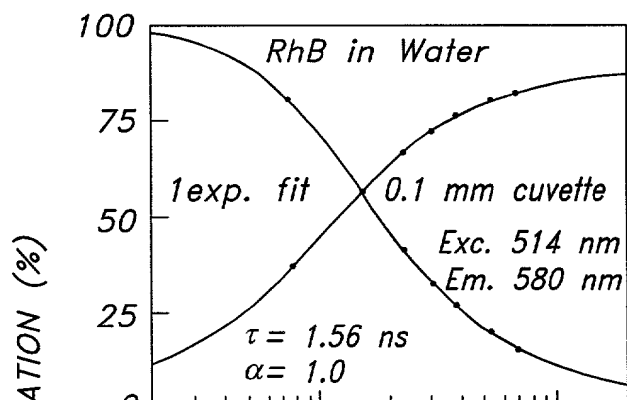
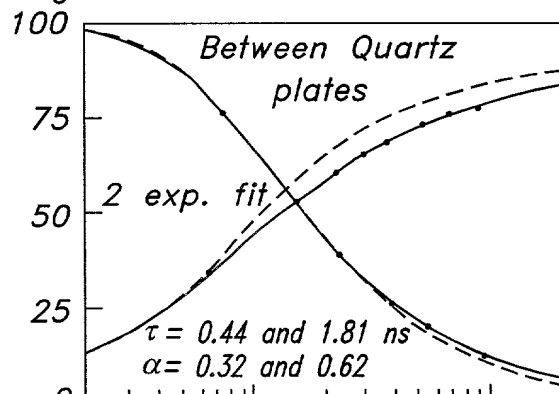
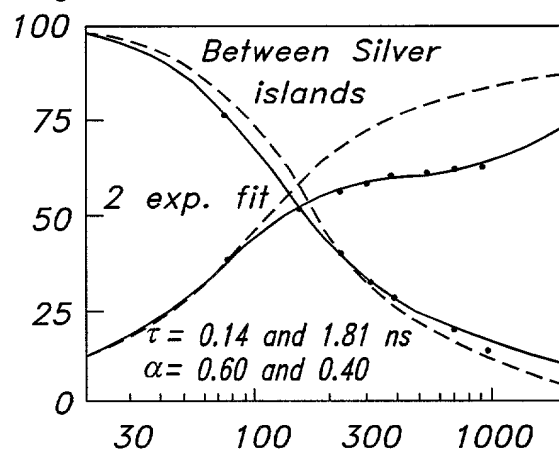
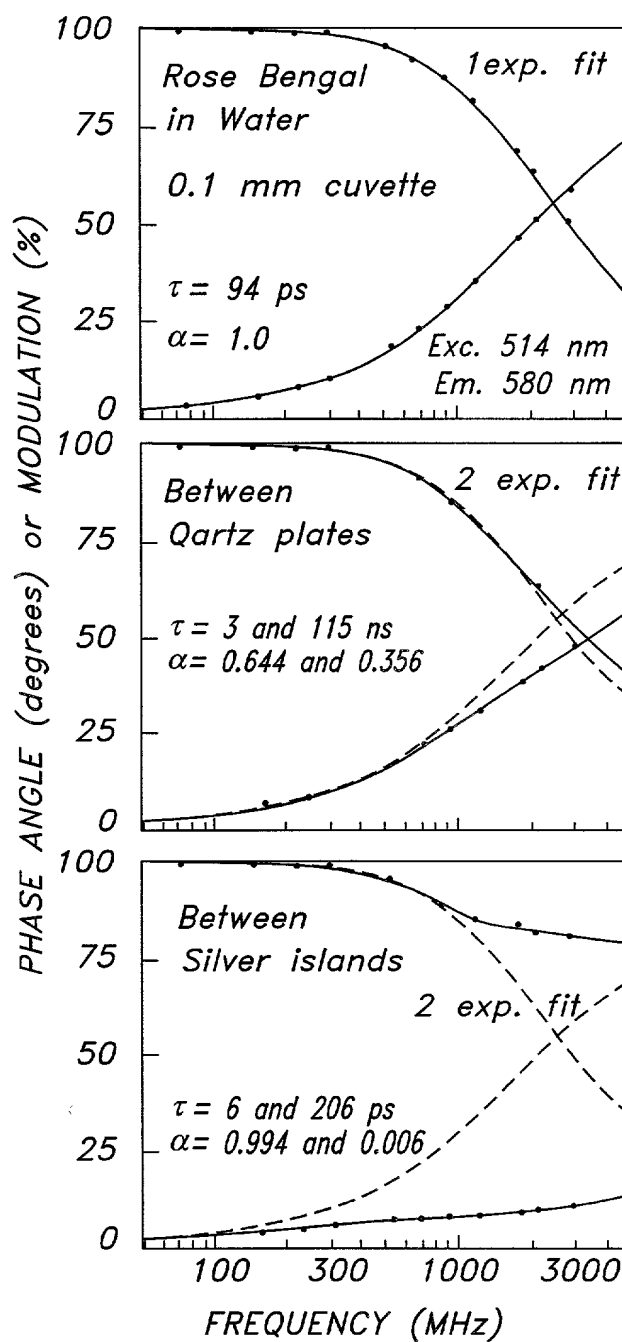


FIG 3B

**FIG 4A****FIG 4B****FIG 4C**

**FIG 5A****FIG 5B****FIG 5C**

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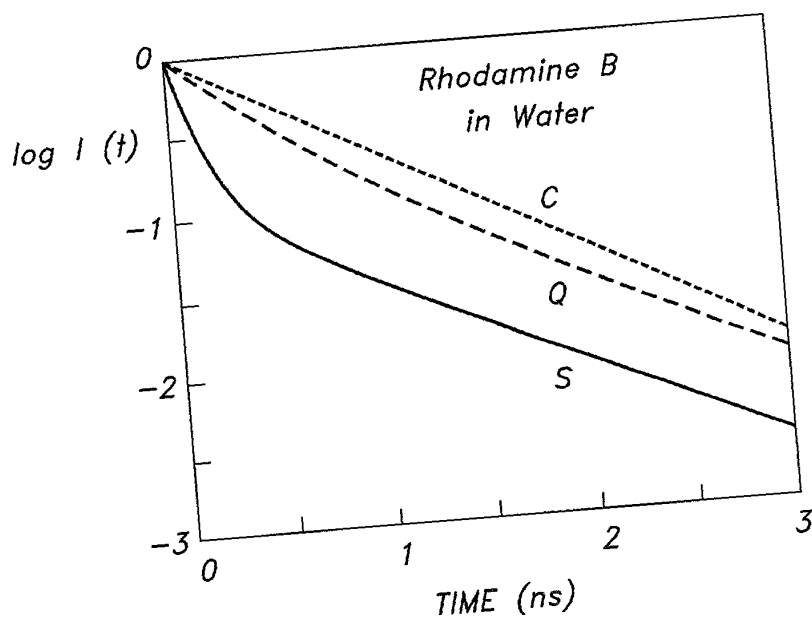


FIG 6A

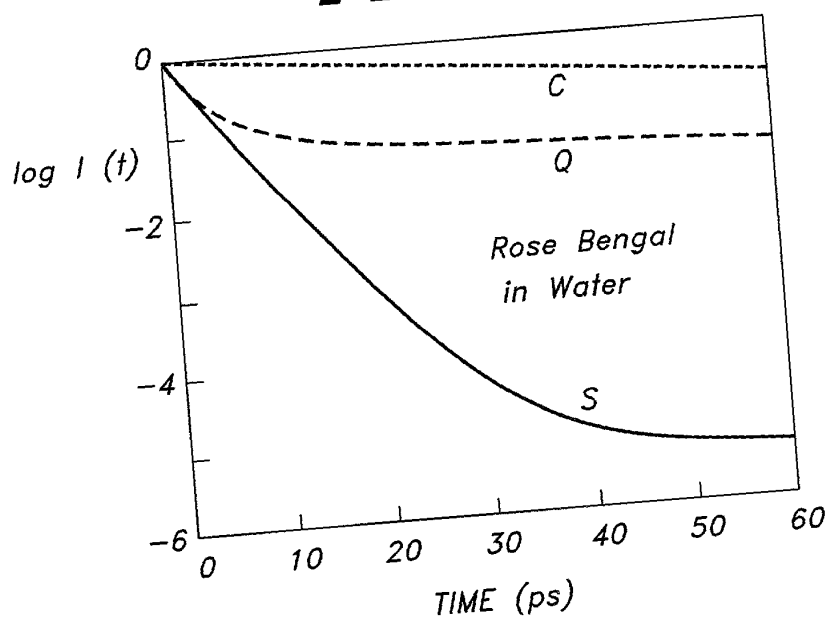


FIG 6B

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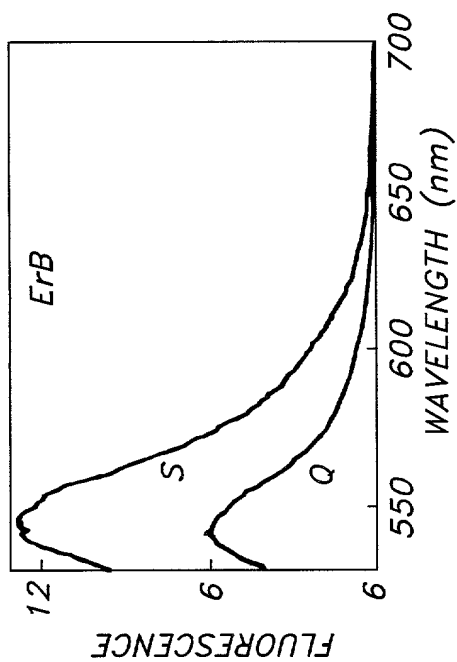


FIG 7A

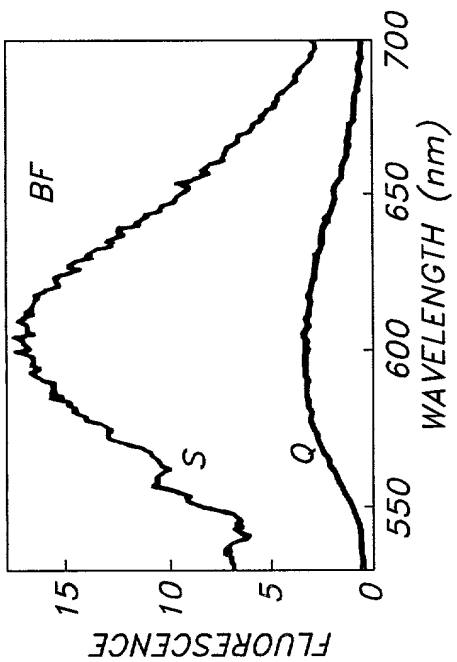


FIG 7B

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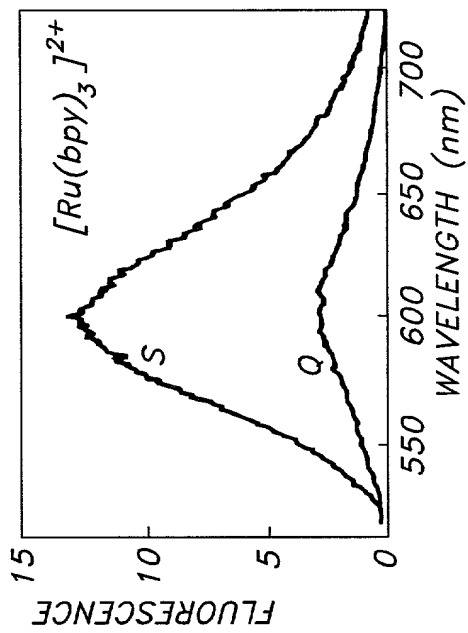


FIG 7C

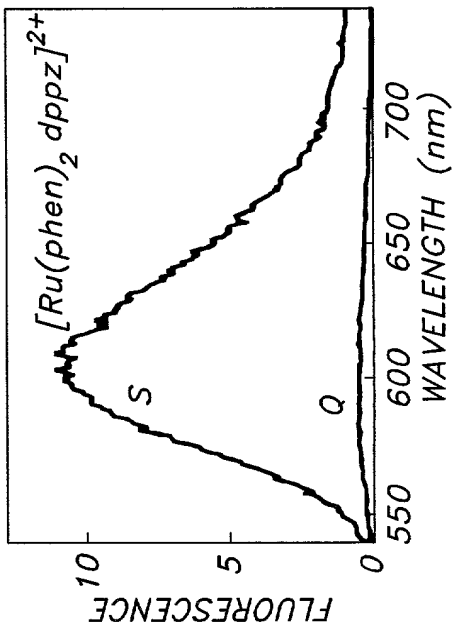
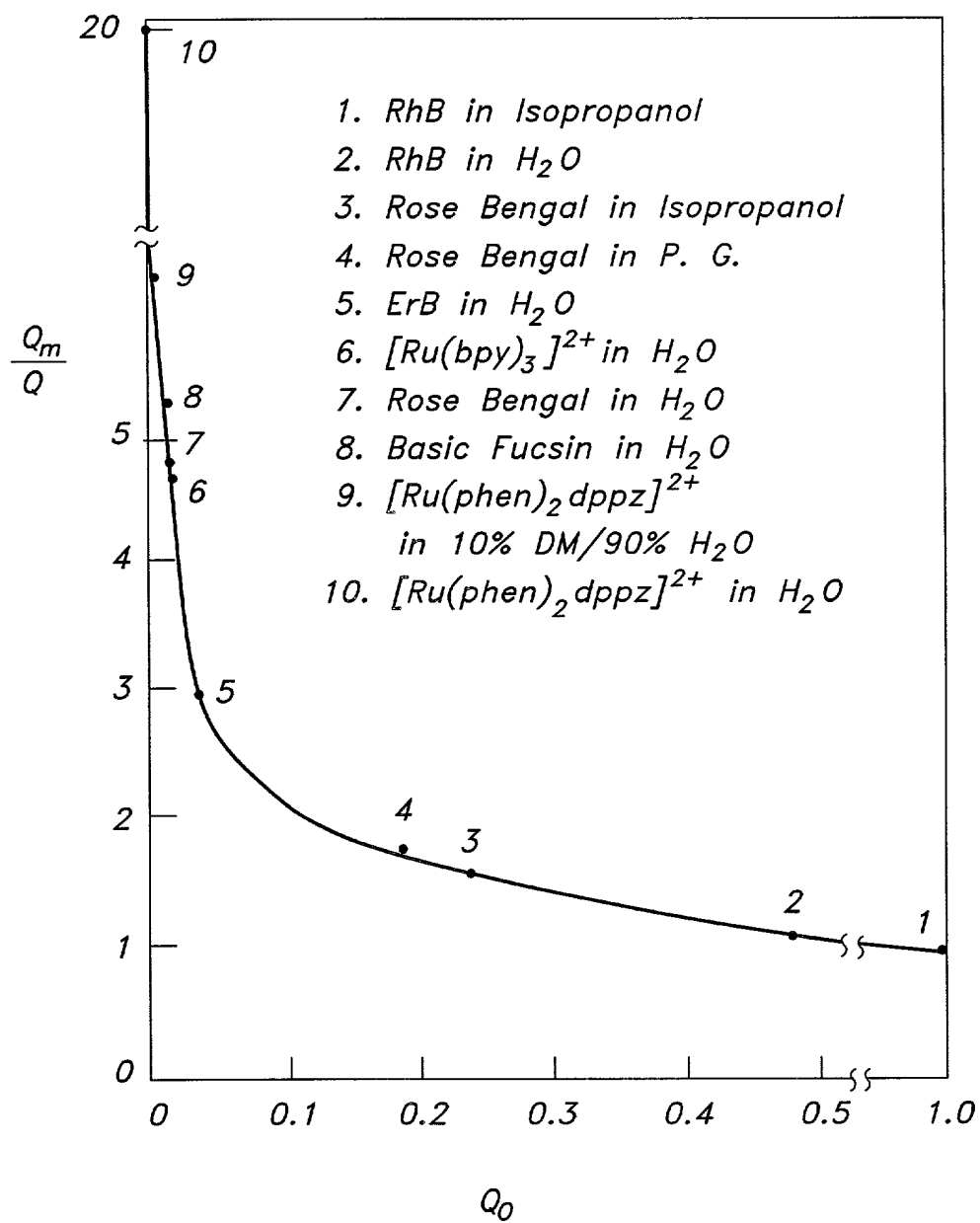
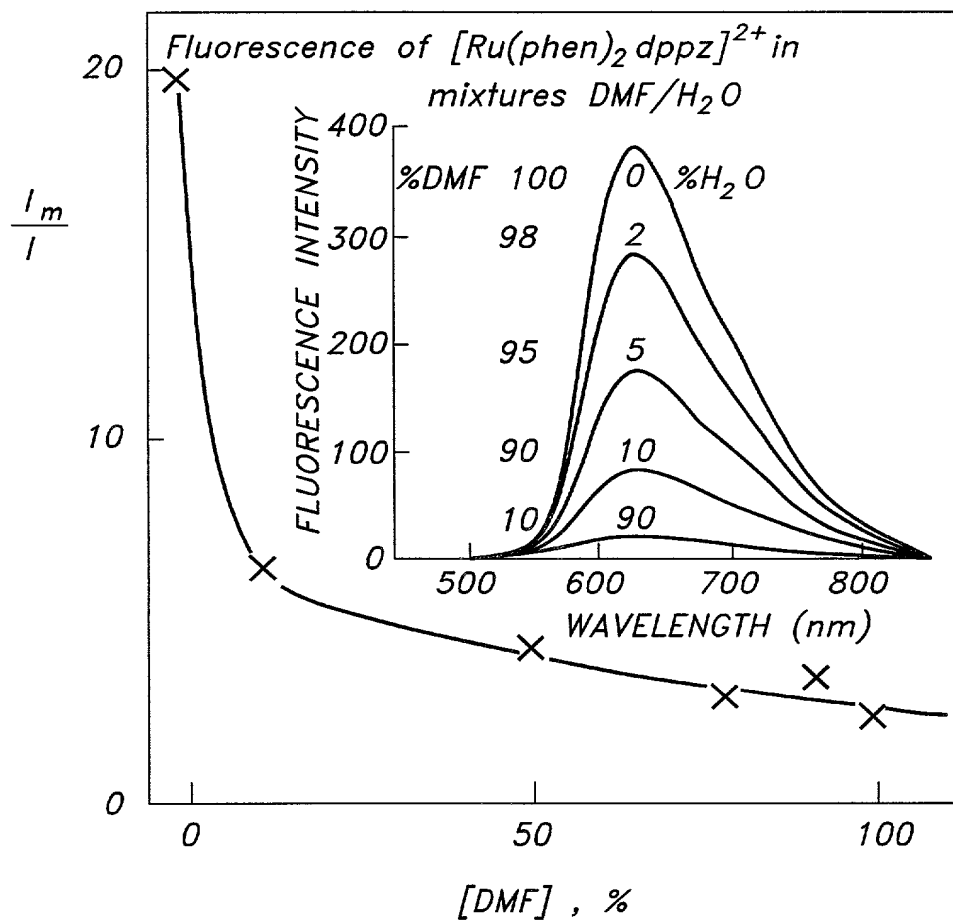


FIG 7D

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**FIG 8**

**FIG 9**

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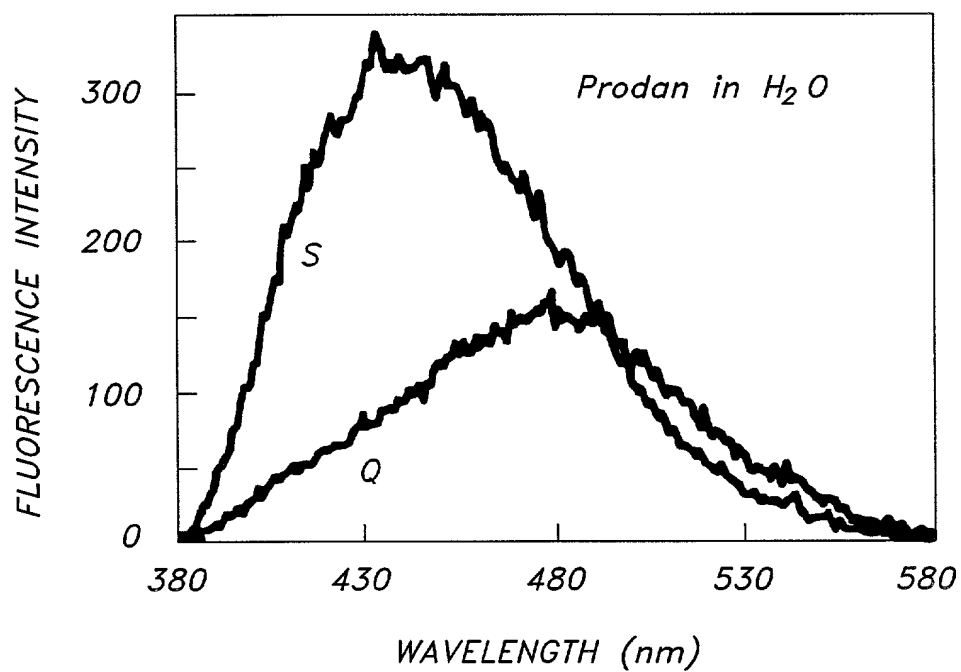


FIG 10A

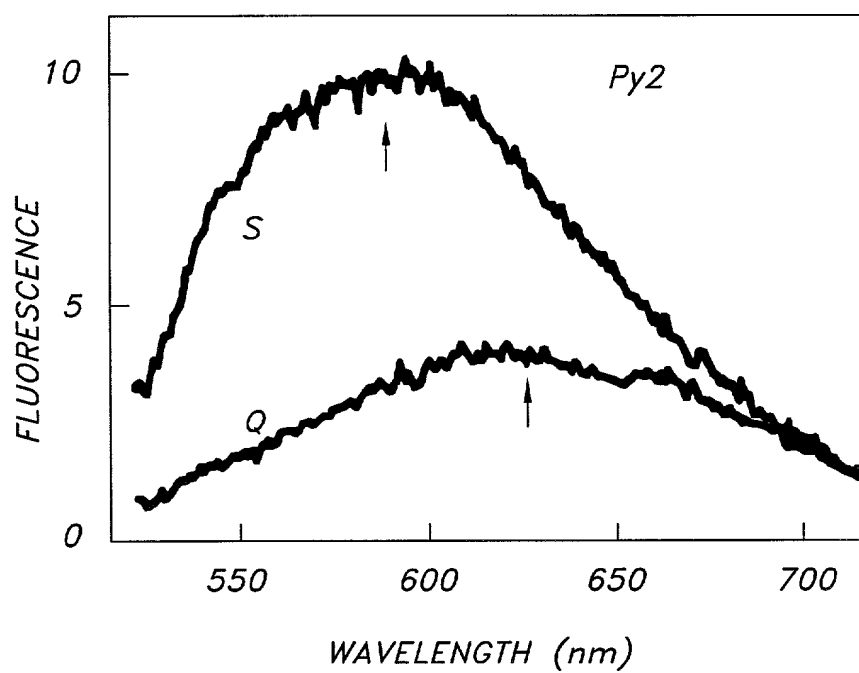


FIG 10B

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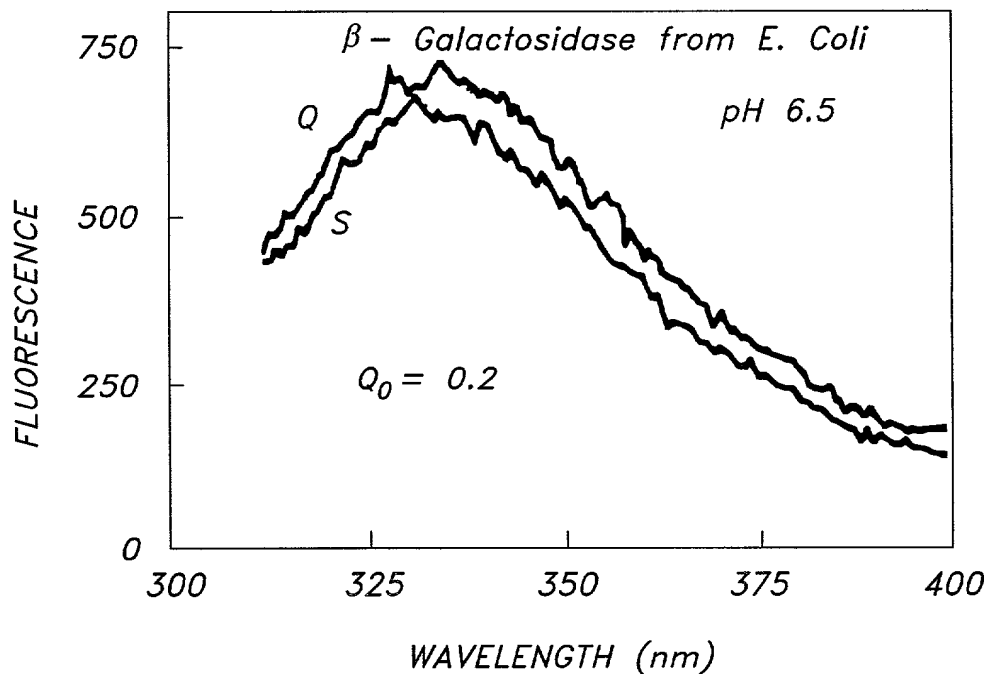


FIG 11A

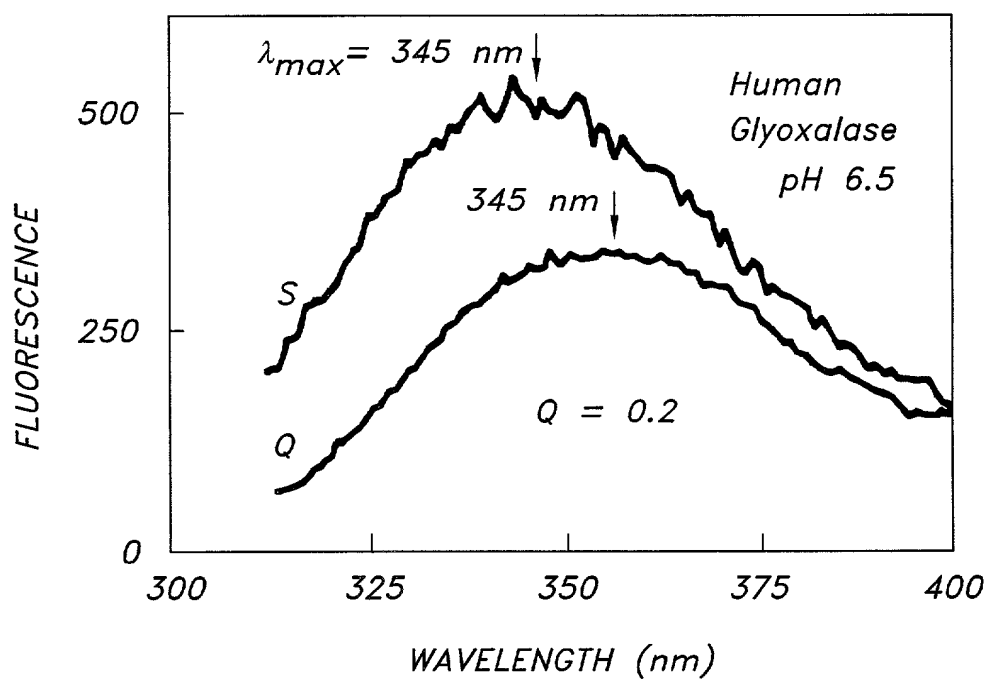


FIG 11A

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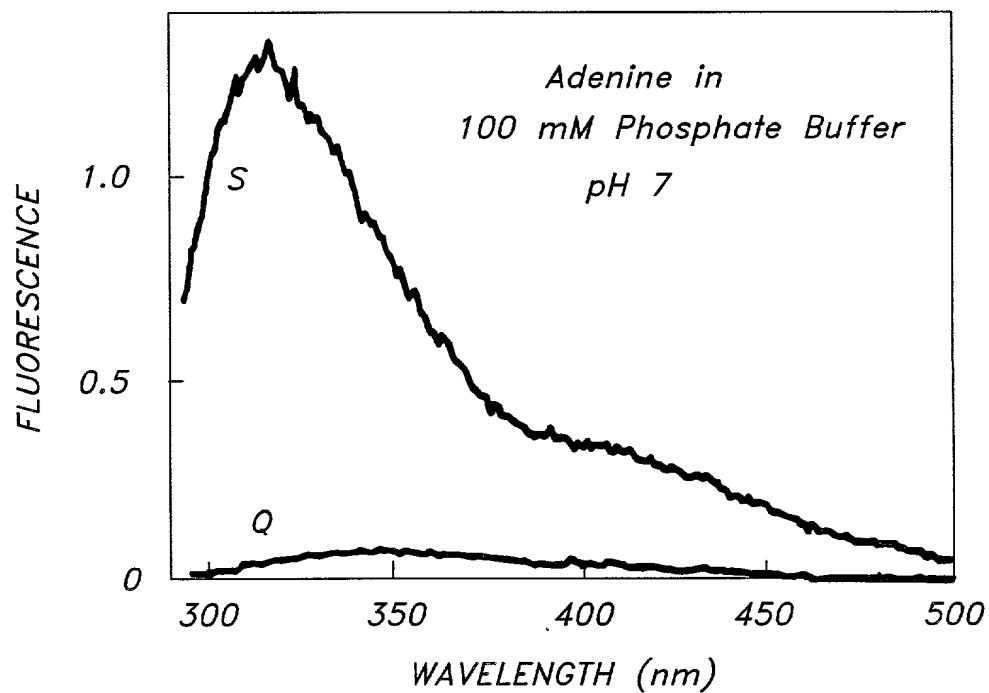


FIG 12A

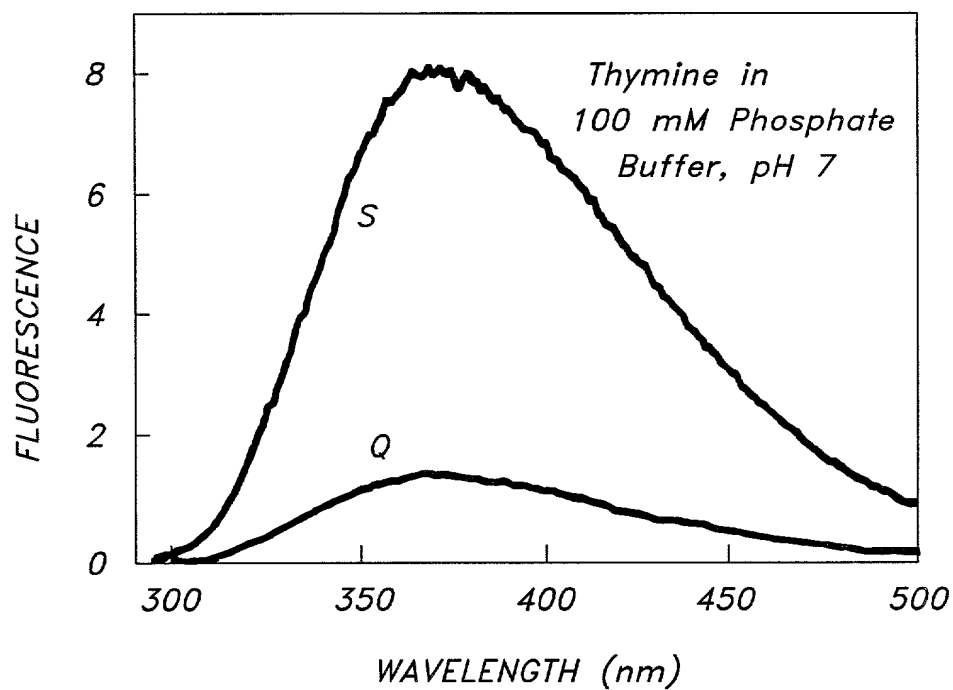


FIG 12B

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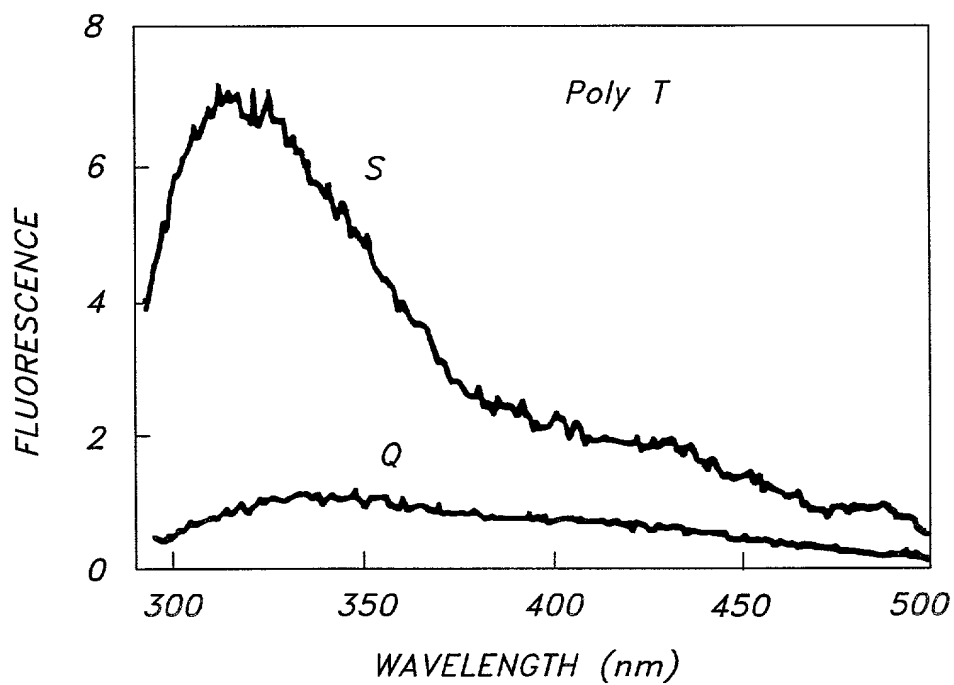


FIG 13A

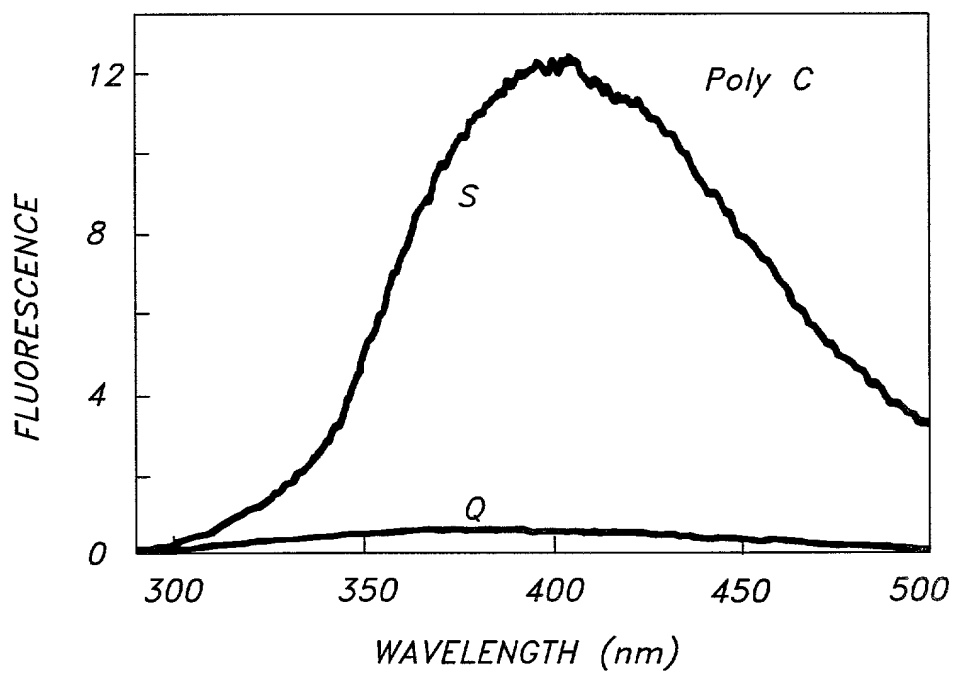


FIG 13B

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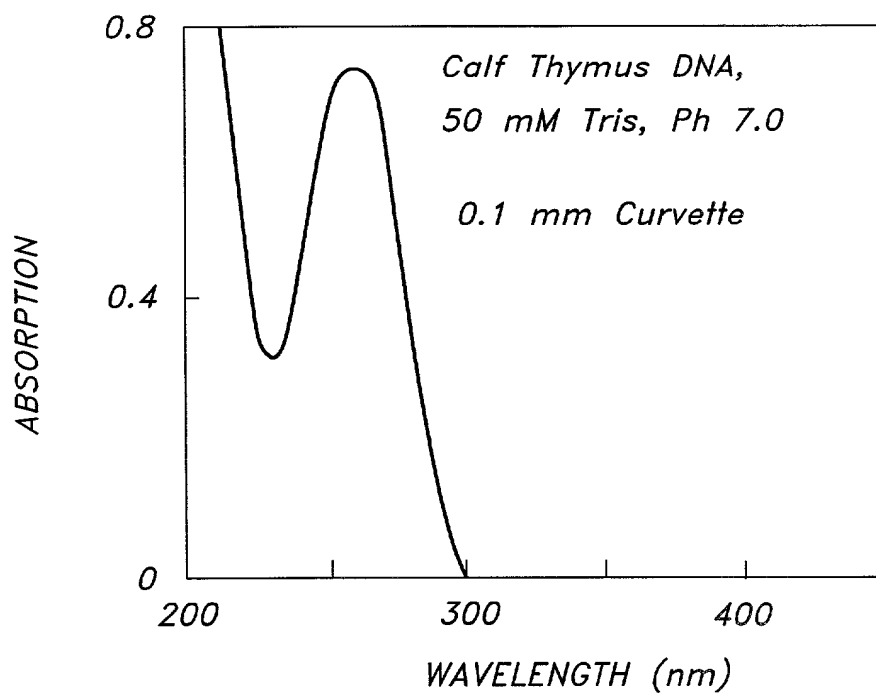


FIG 14A

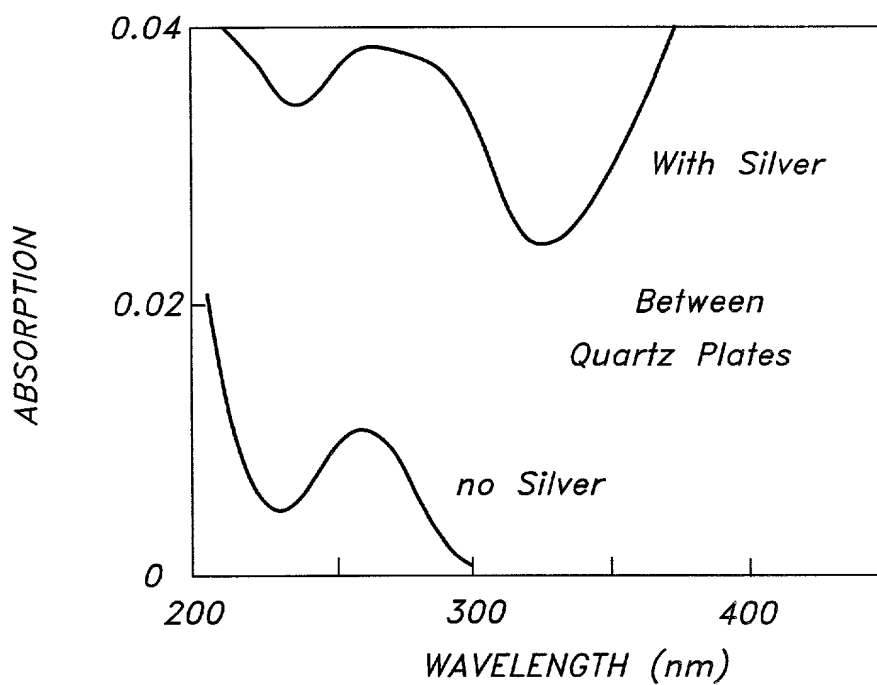


FIG 14B

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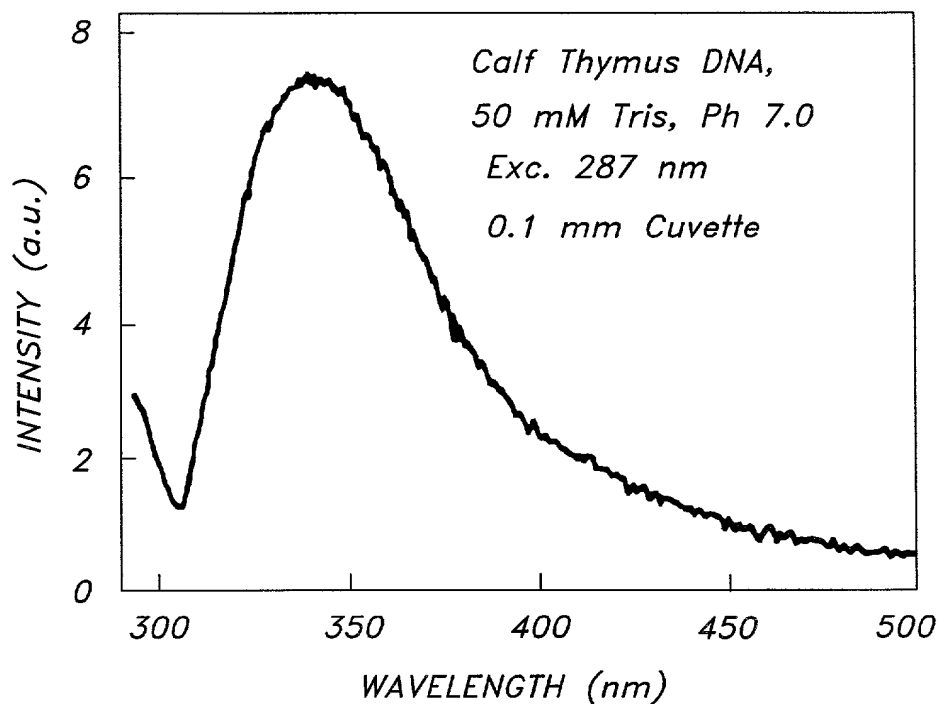


FIG 15A

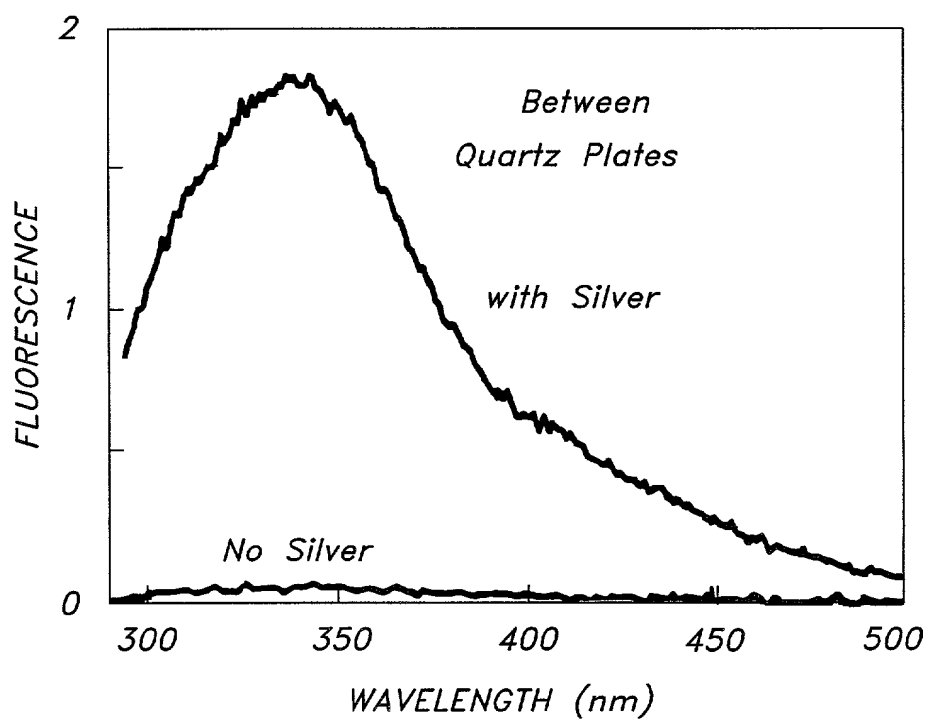


FIG 15B

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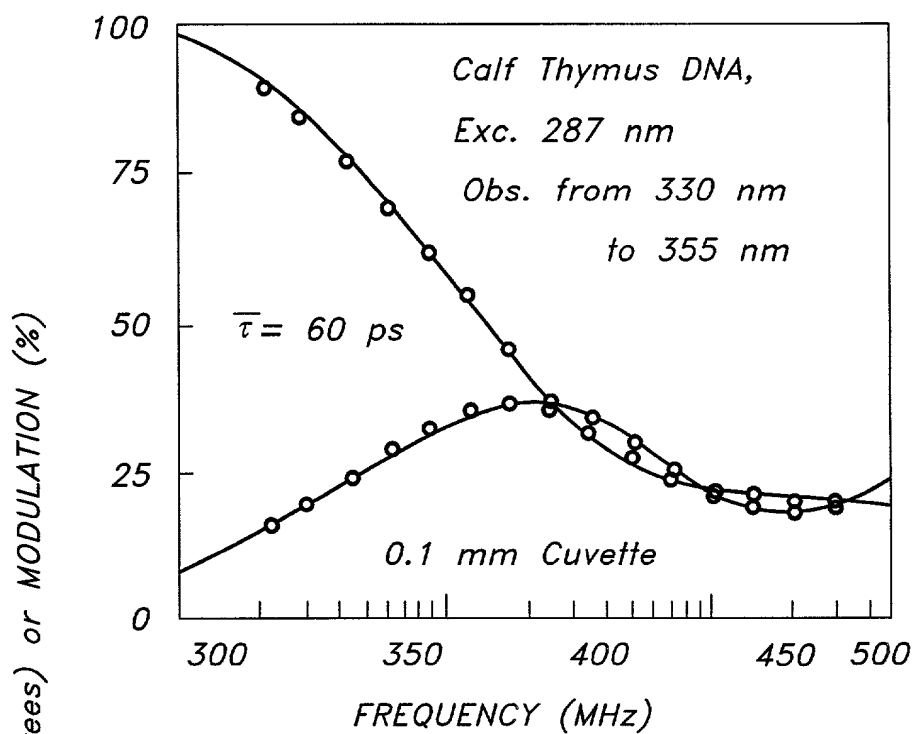


FIG 16A

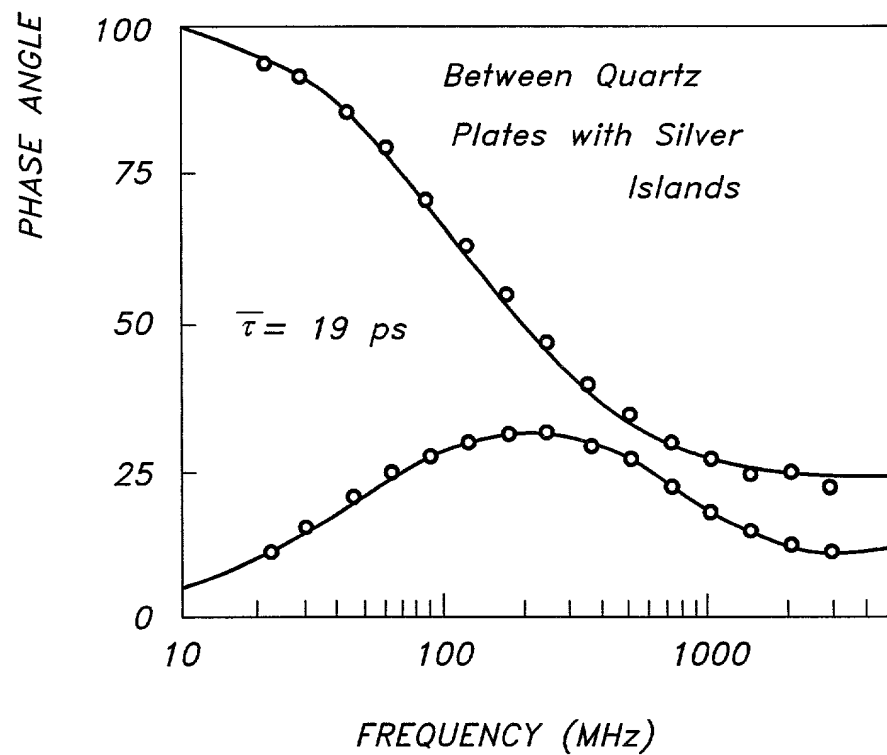
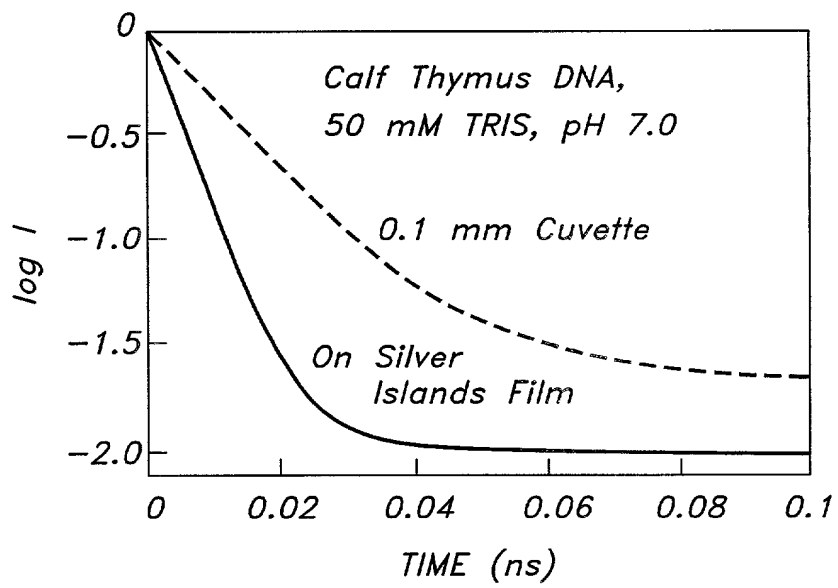
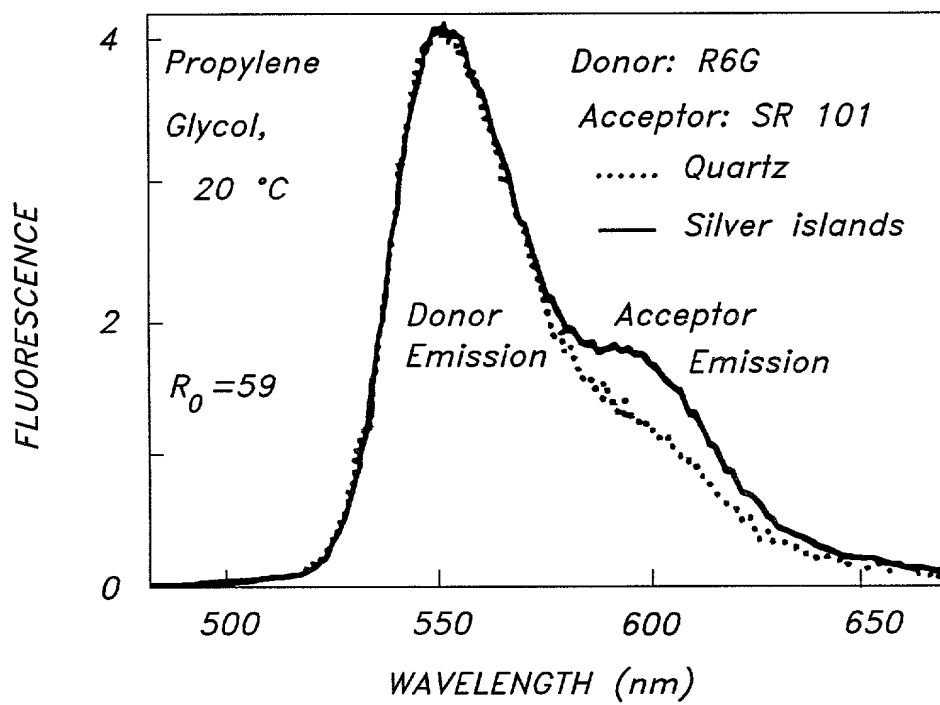
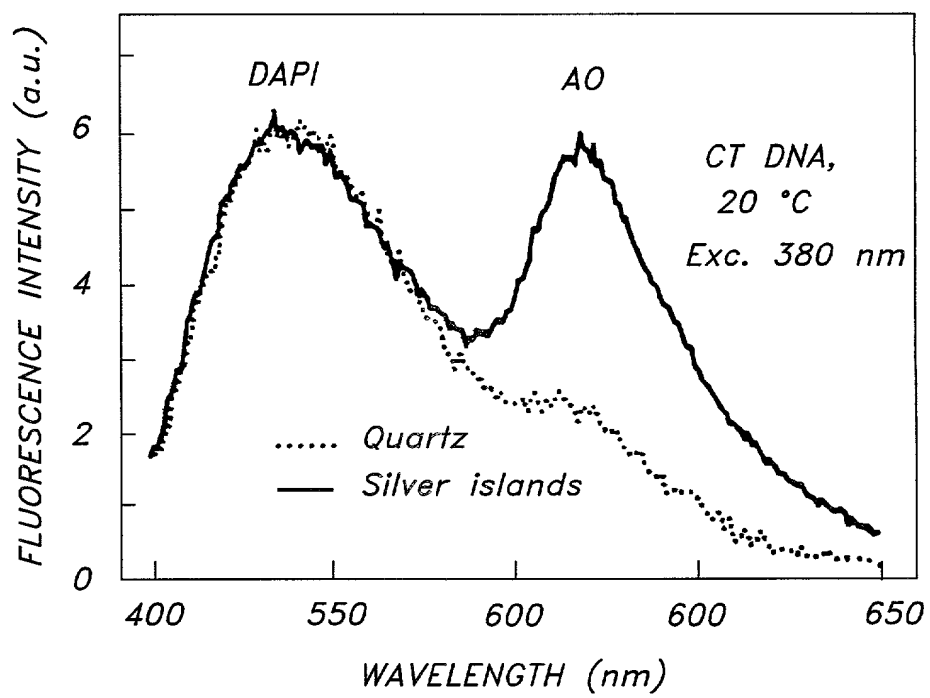
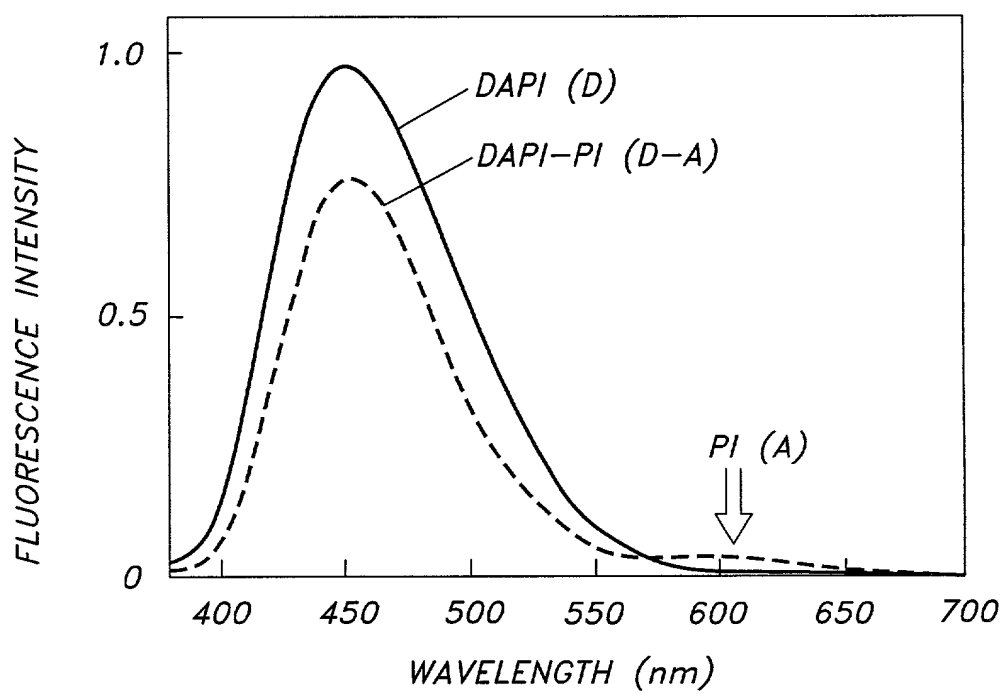


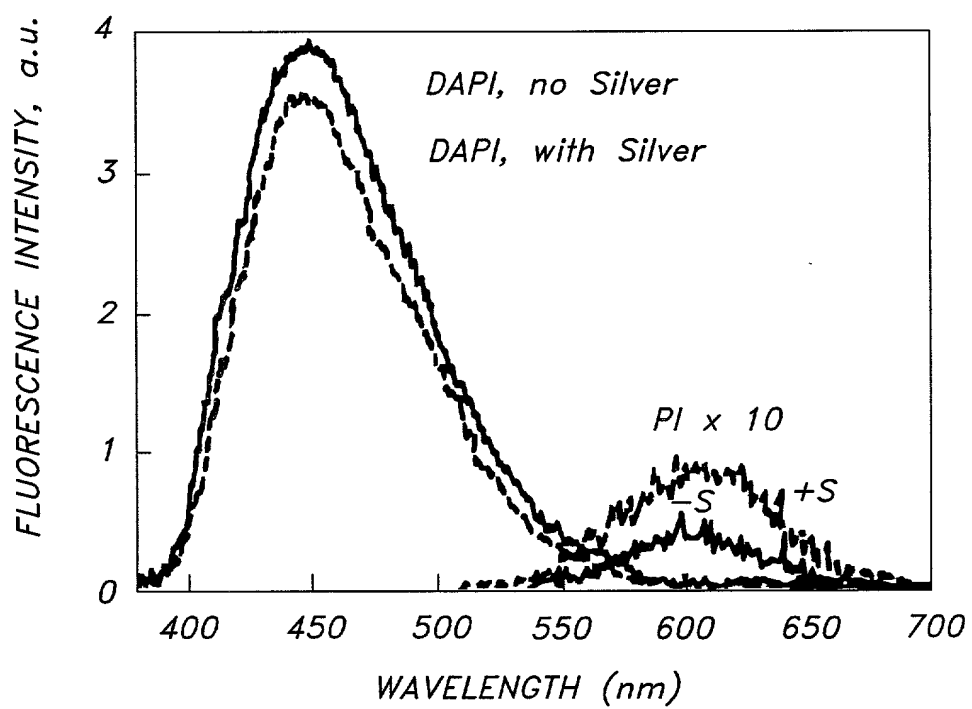
FIG 16B

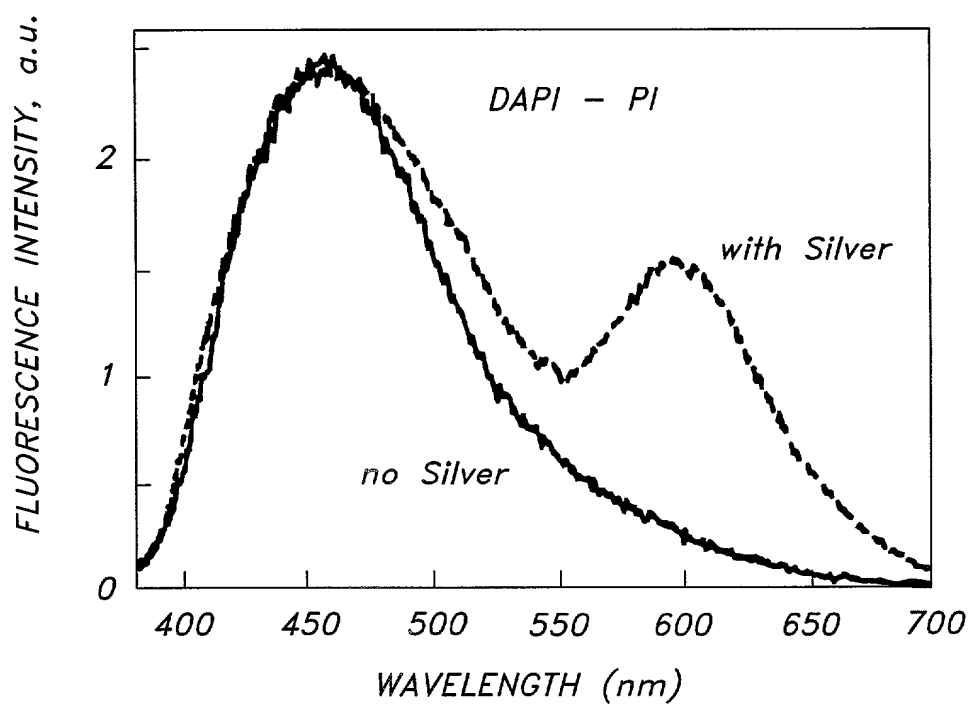
**FIG 17**

**FIG 18**

**FIG 19**

**FIG 20**

**FIG 21**

**FIG 22**

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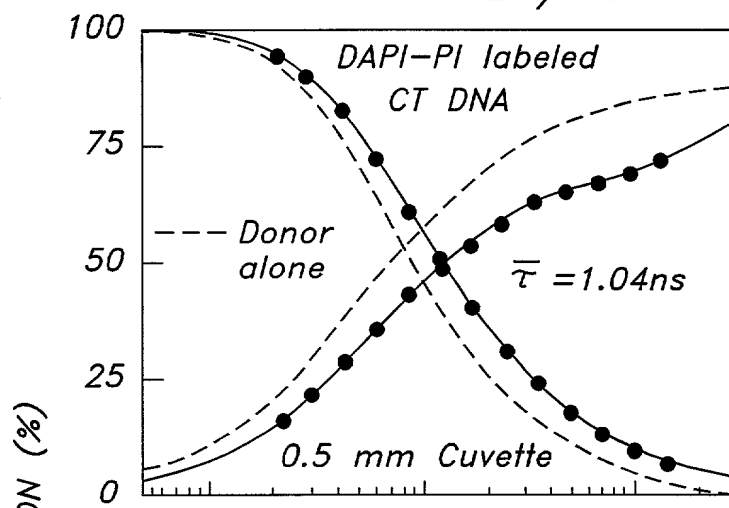


FIG 23A

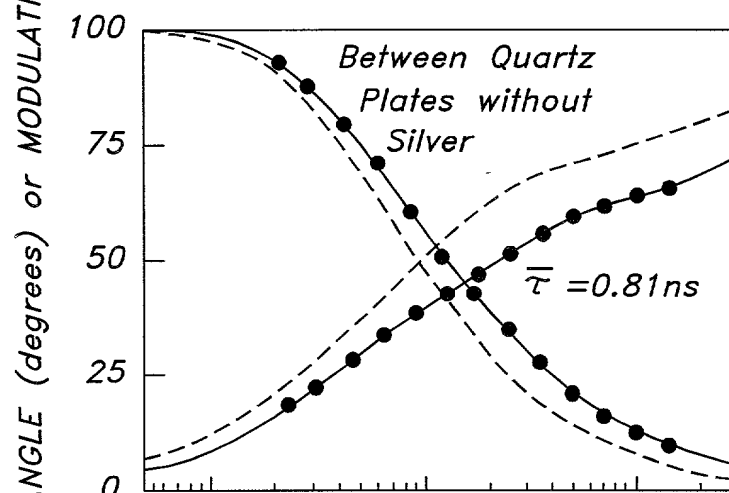


FIG 23B

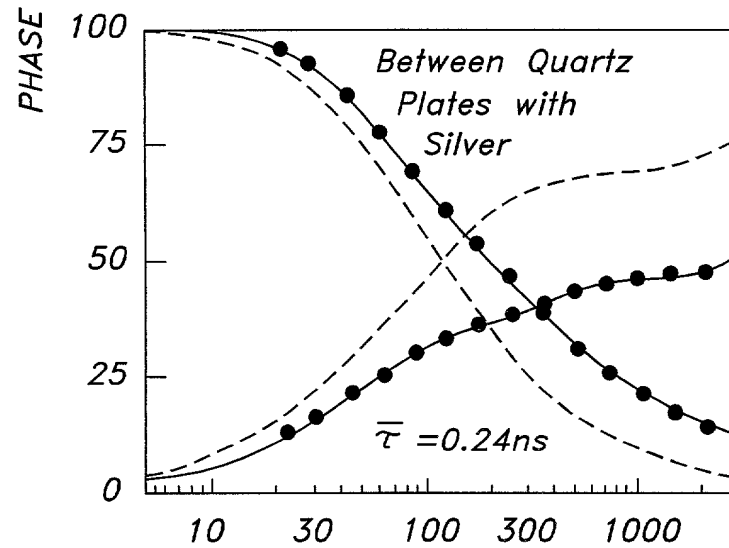


FIG 23C

FREQUENCY (MHz)

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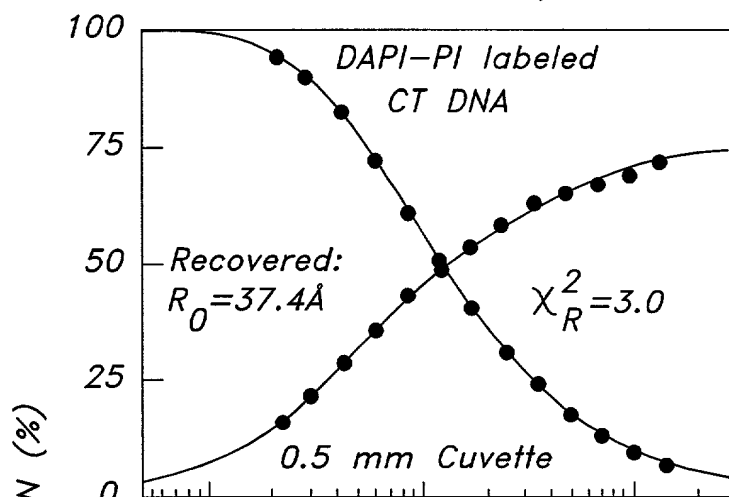


FIG 24A

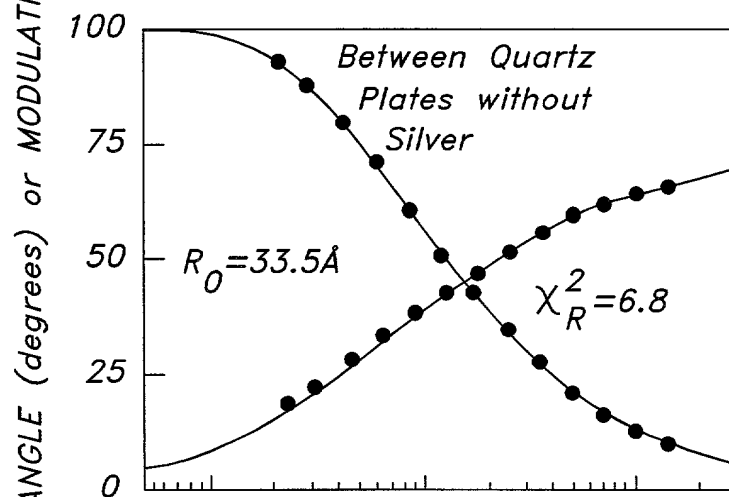


FIG 24B

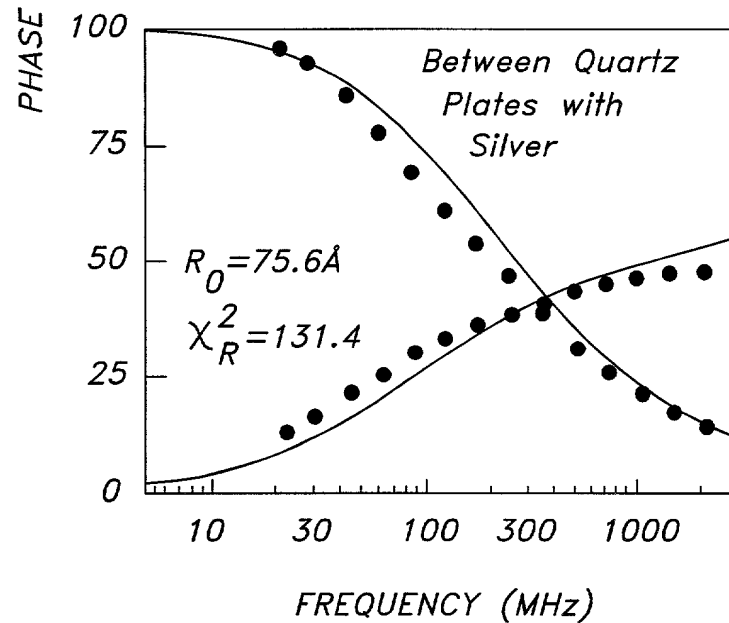


FIG 24C

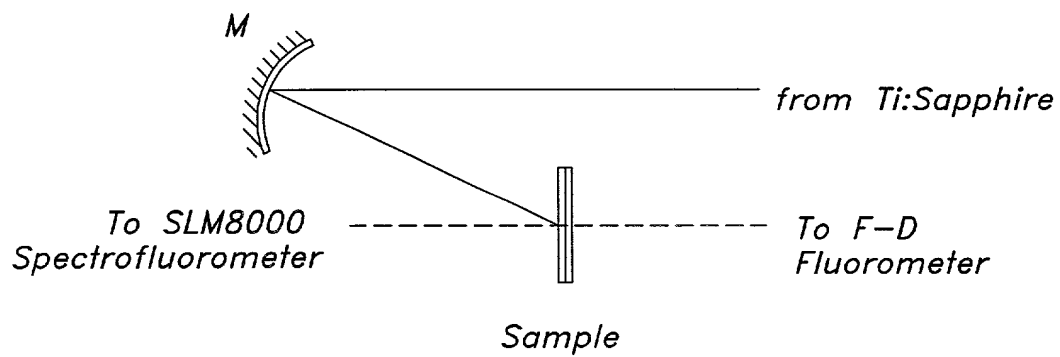
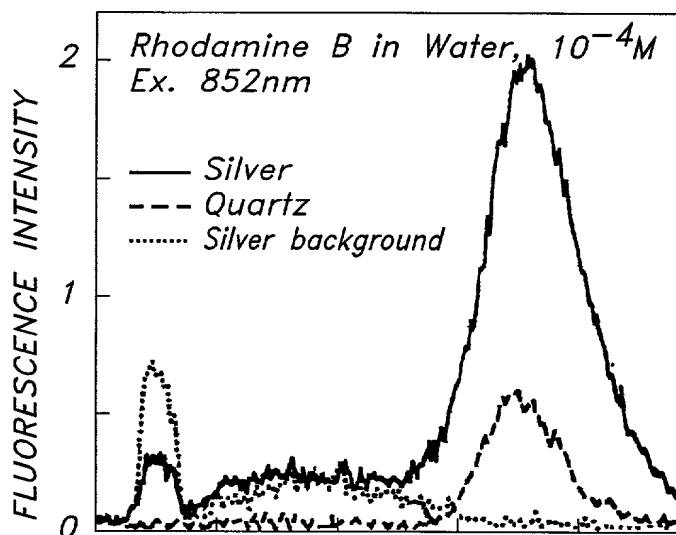
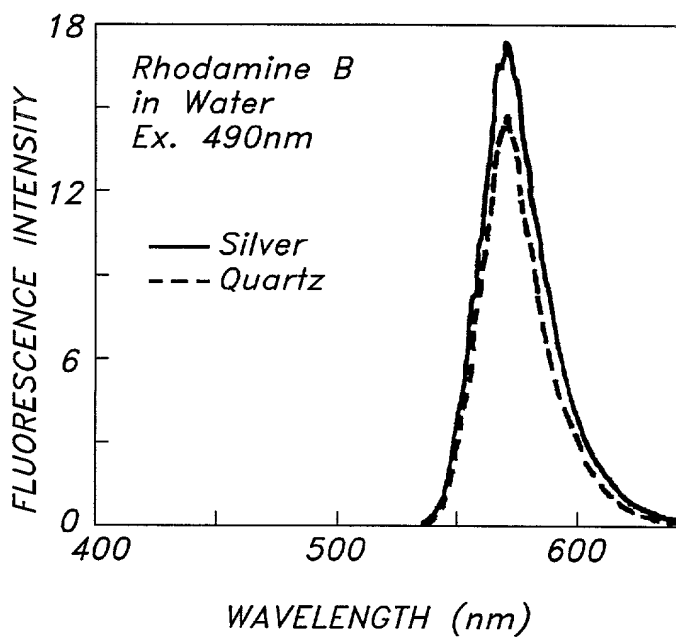
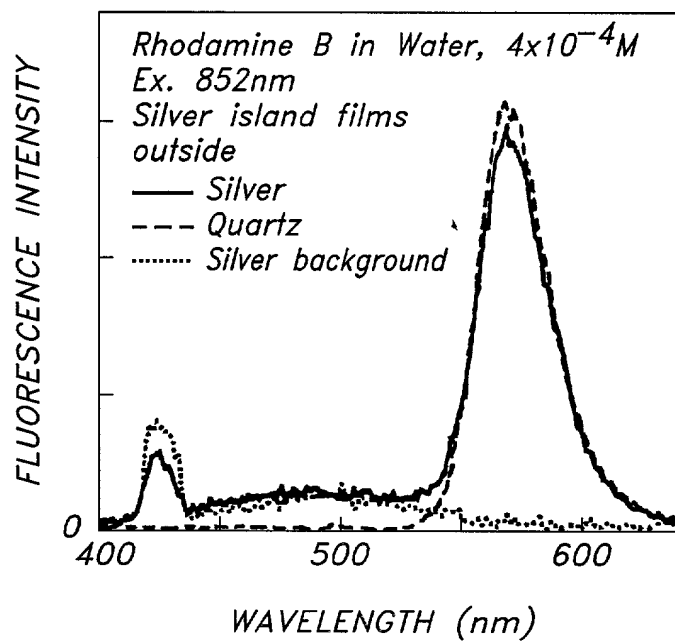
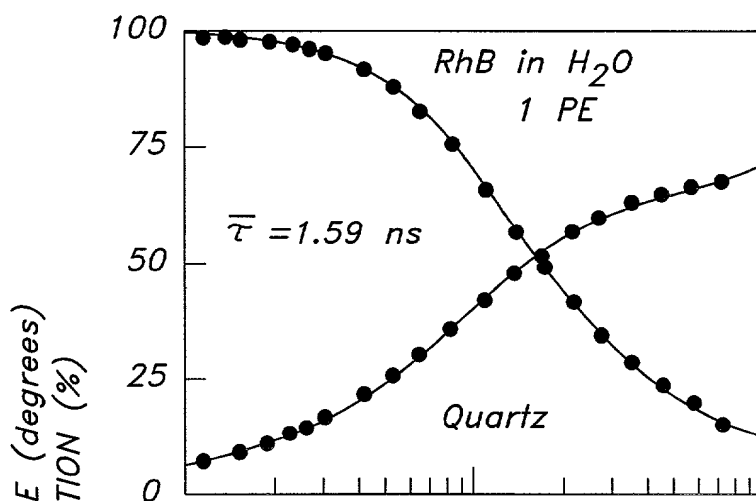
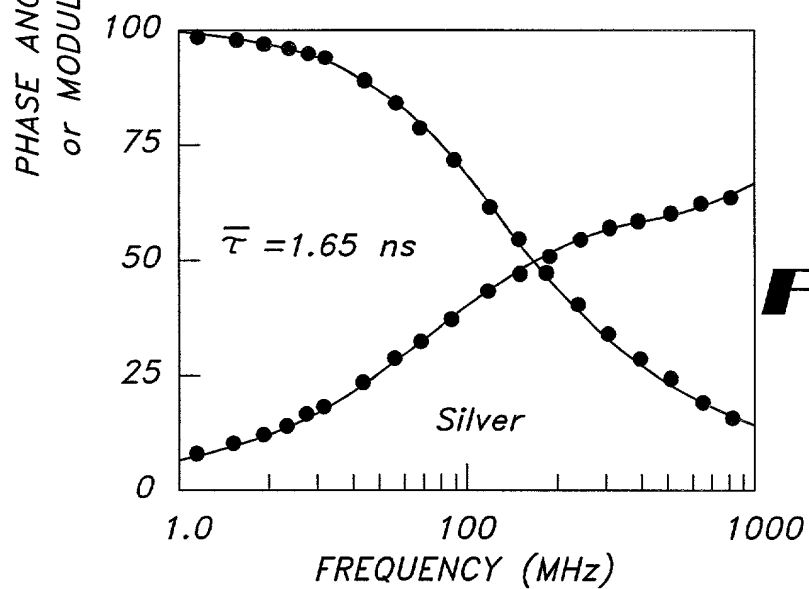
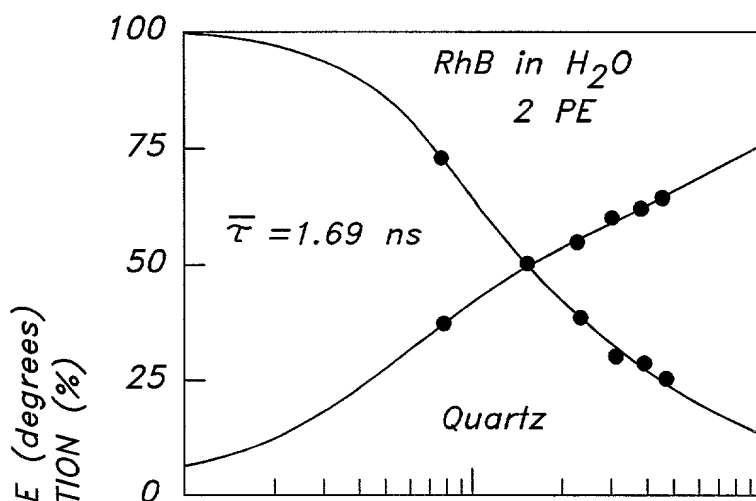
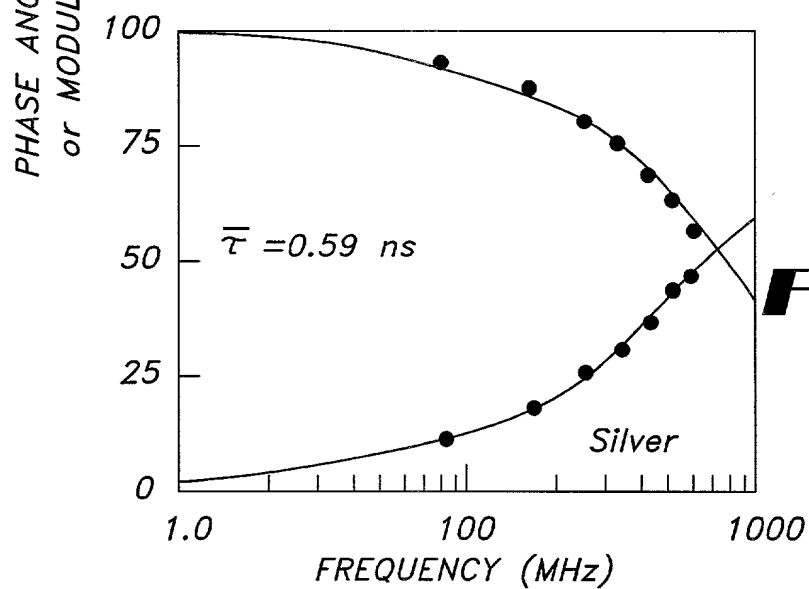


FIG 25

**FIG 26A****FIG 26B**

**FIG 27**

**FIG 28A****FIG 28B**

**FIG 29A****FIG 29B**

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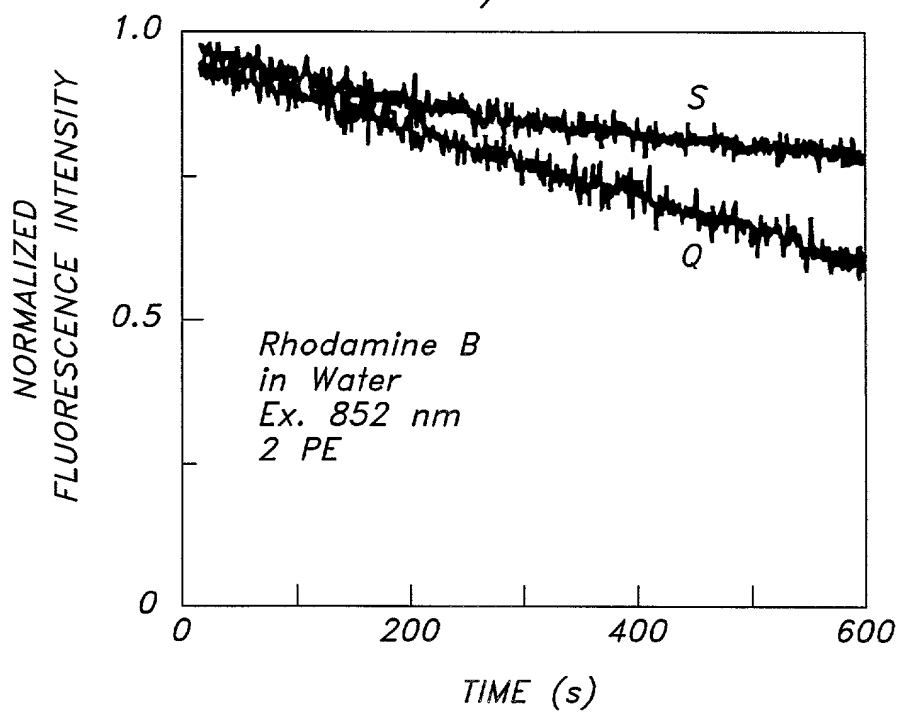


FIG 30A

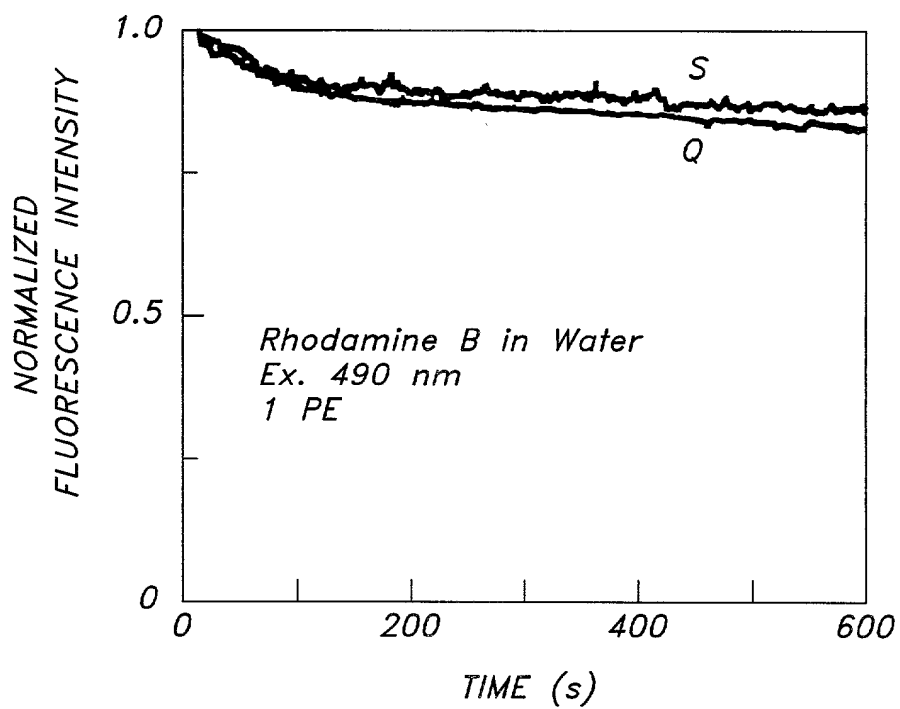


FIG 30B

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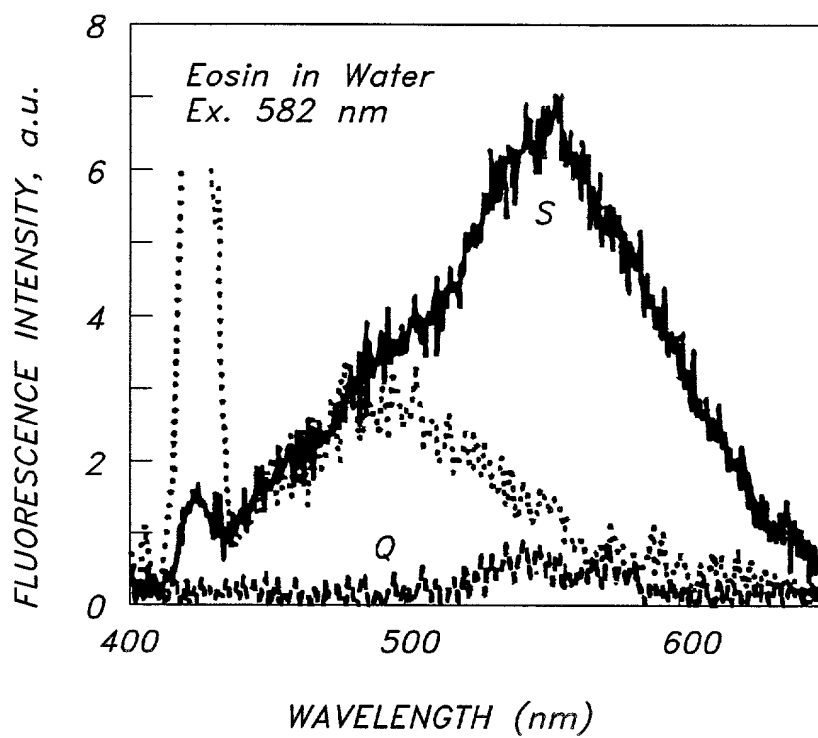


FIG 31A

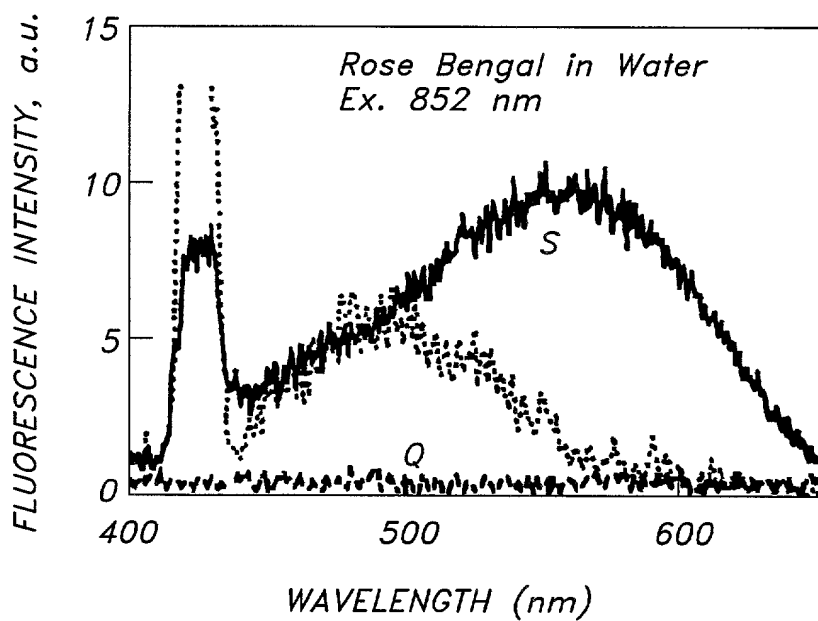


FIG 31B

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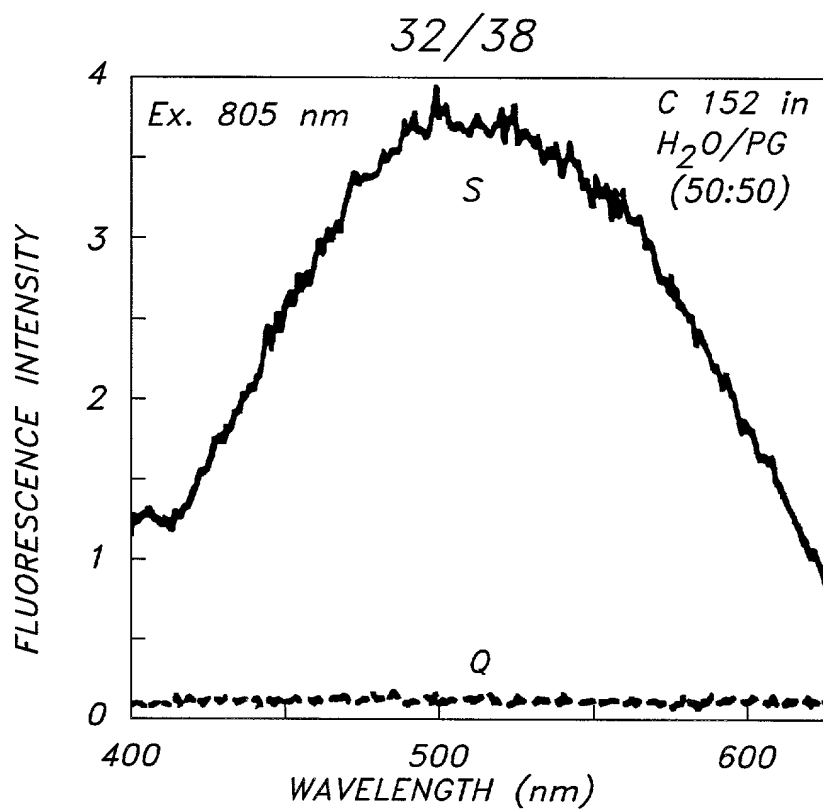


FIG 32A

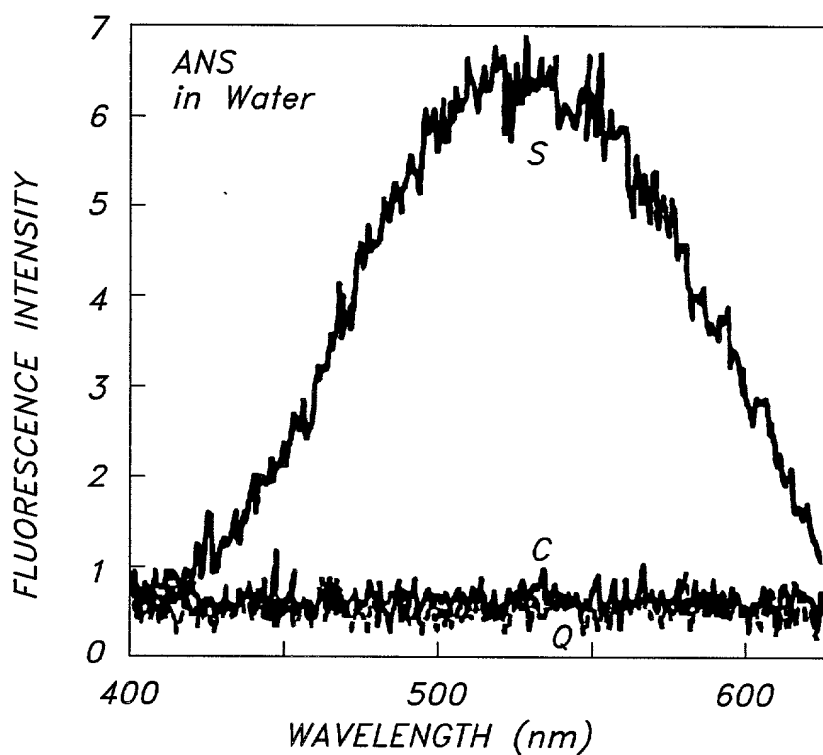
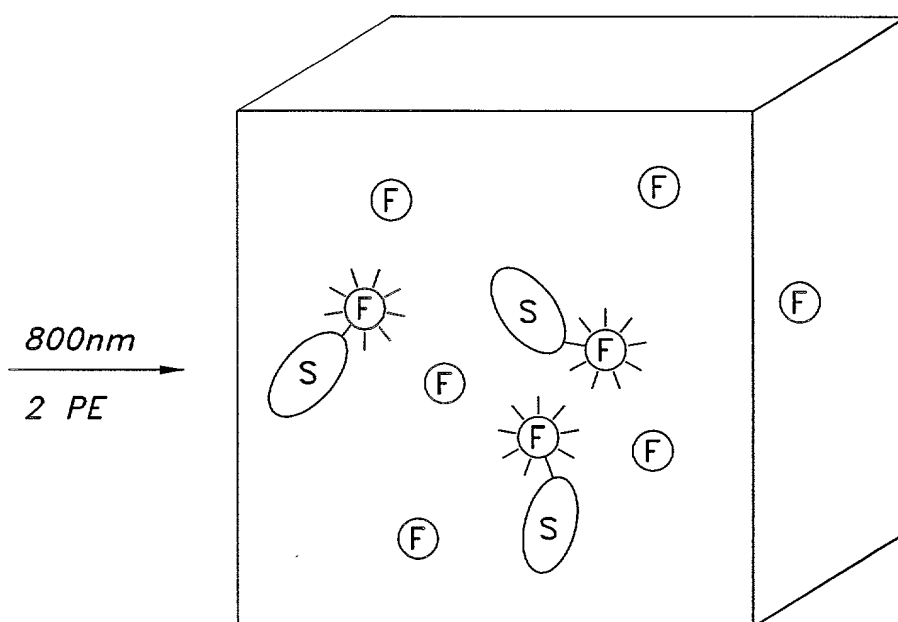


FIG 32B

**FIG 33**

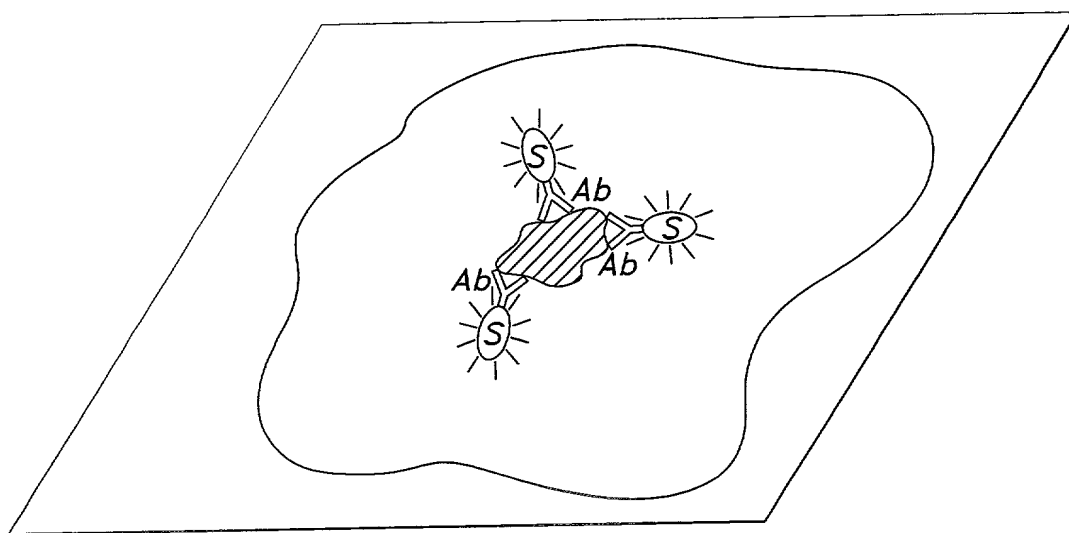


FIG 34

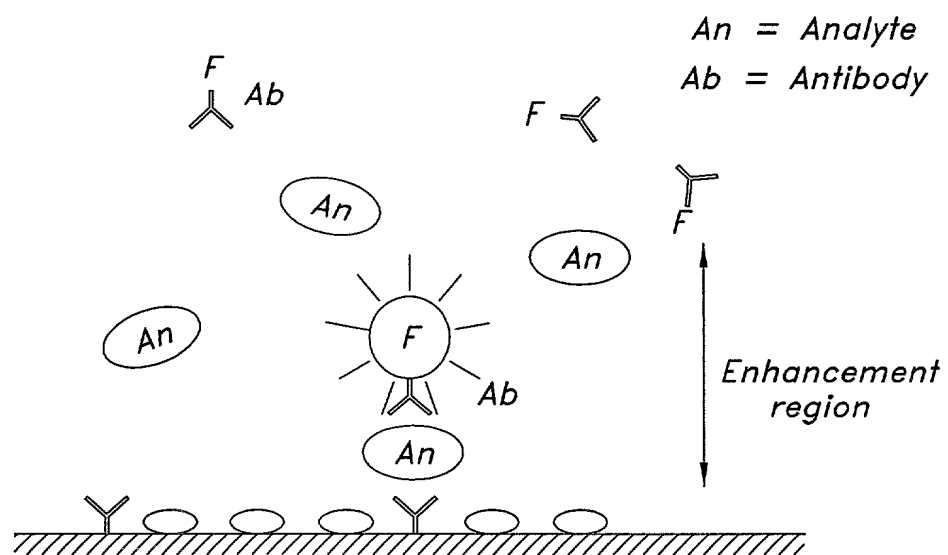
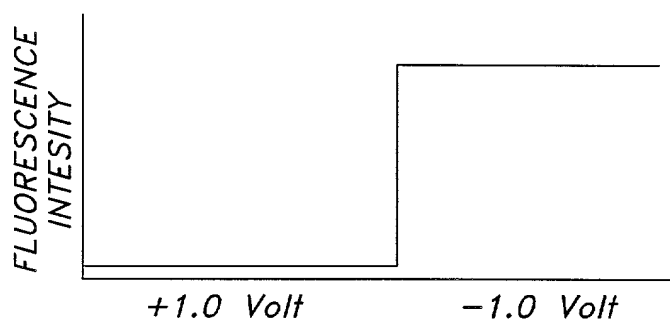
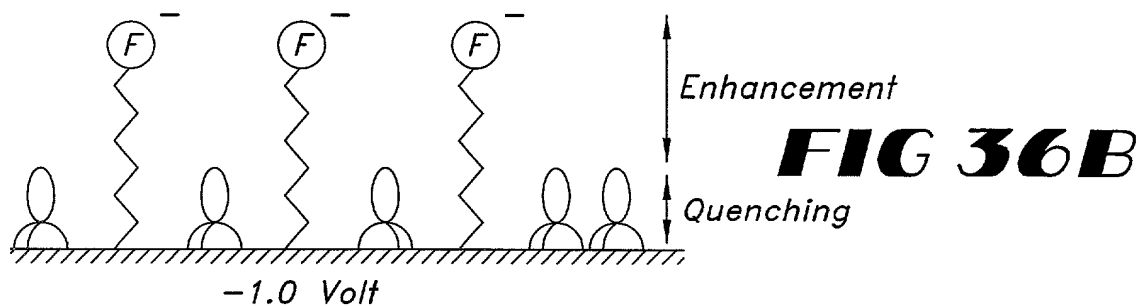
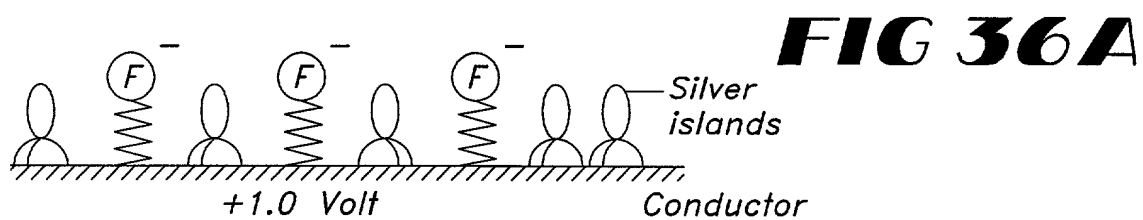


FIG 35



10073669 111 10073669 111

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FIG 37B

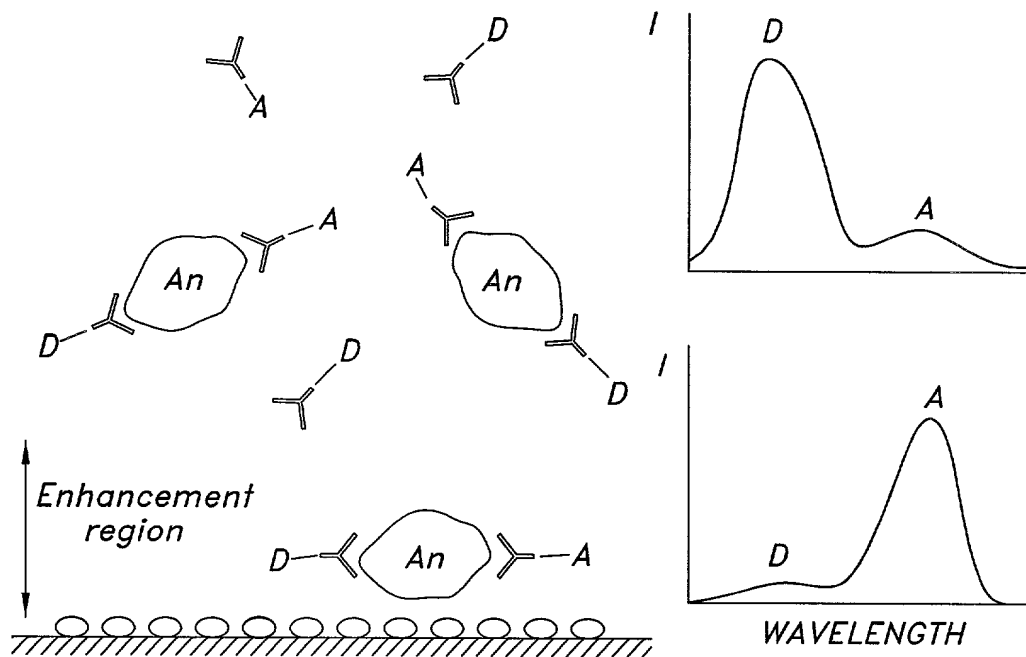


FIG 37A

FIG 37C

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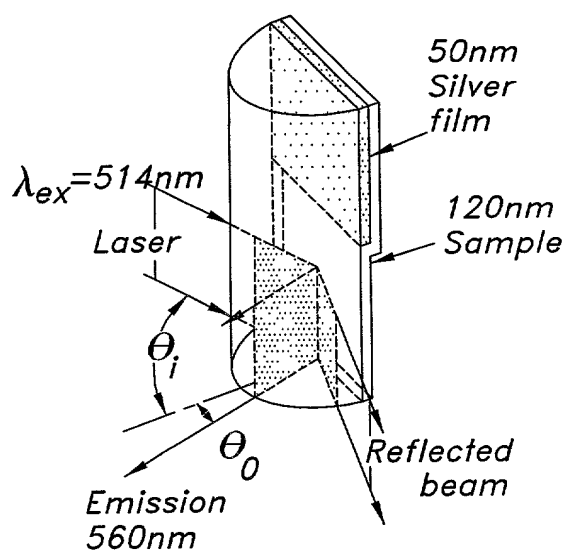


FIG 38A

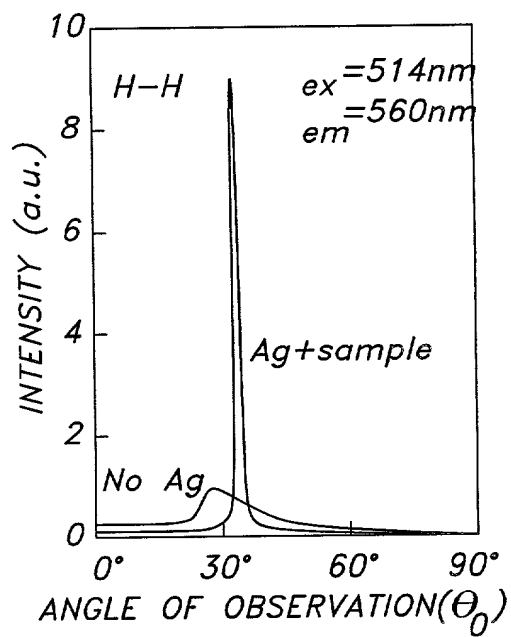


FIG 38B

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